Building Vital Momentum for Transformation in Civic Administration

LBPAS Walkthru

B

Stakeholder Briefing

Agenda

- 1. LBPAS Overview
- 2. AutoPlan Author Application
- 3. AutoPlan BPAS Web Portal
- 4. LBPAS Impact

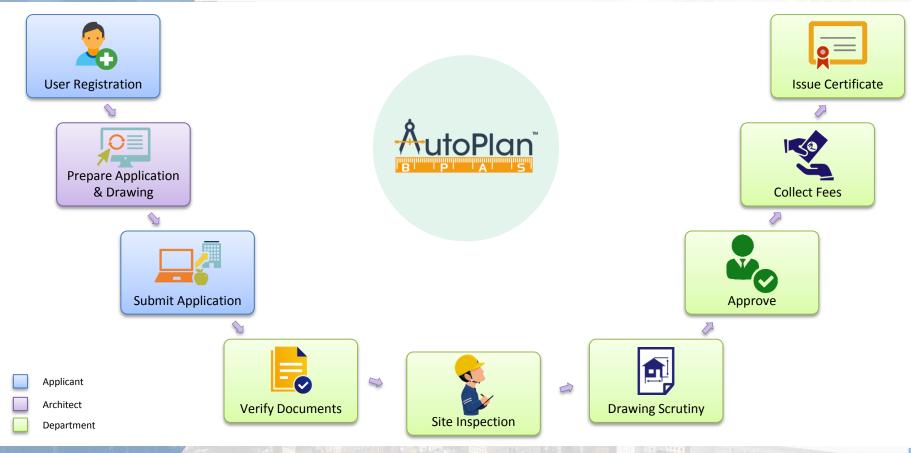


LBPAS Overview

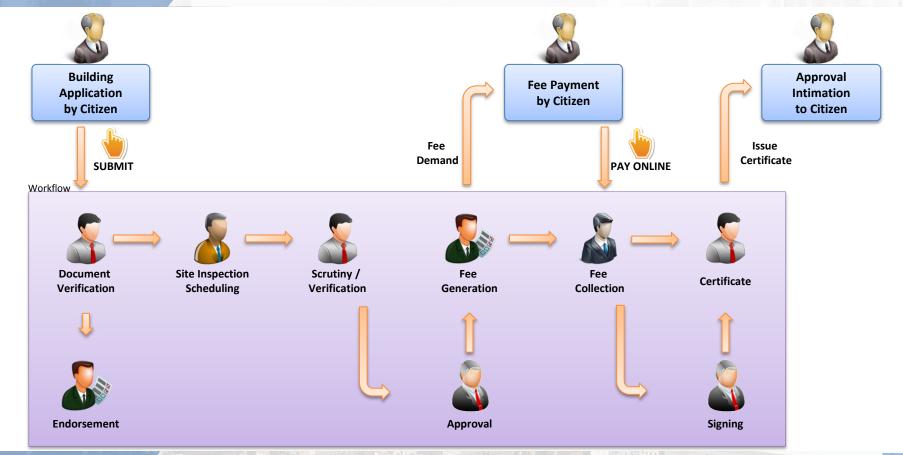
Building License Activities

- Land Owner will contact a registered Architect/Engineer
- Architect/Engineer will be registered with the ULB. Multiple ULB registration is possible.
- Land owner will provide the information, documents and contract the Architect/Engineer to obtain the license based on the design of the Building.
- Architect will download a software called as AutoPlan Author from the Citizen Portal Technical Person Home.
- This tool used to prepare the drawing. And once the design is completed, the same is checked by him for adherence for ZR and Byelaws requirement. Generates APZ file.
- APZ file can be given to Land Owner to make a submission. Land owner will upload the APZ file and related documents. He will sign using Aadhar OTP (esign).
- Alternatively, Architect/Engineer can also make submission on behalf of the Land Owner (depends on the contract).
- Before submission, both needs to sign (esign).
- Fee payment is online using Khajane 2.0.

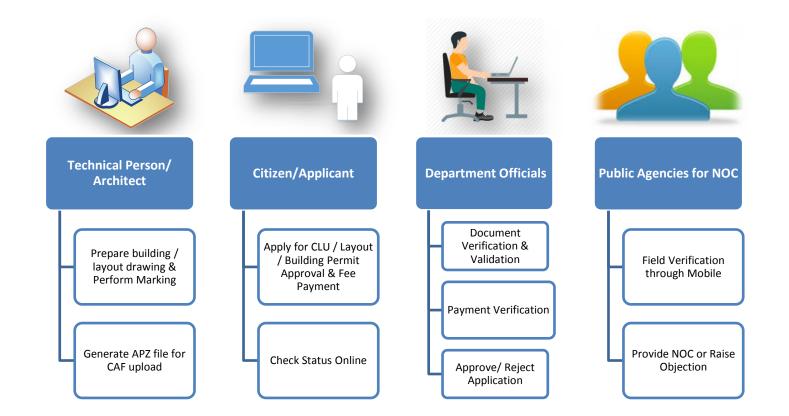
Streamlined, Faster Building Plan Approval



Process Snapshot: Building Plan Approval



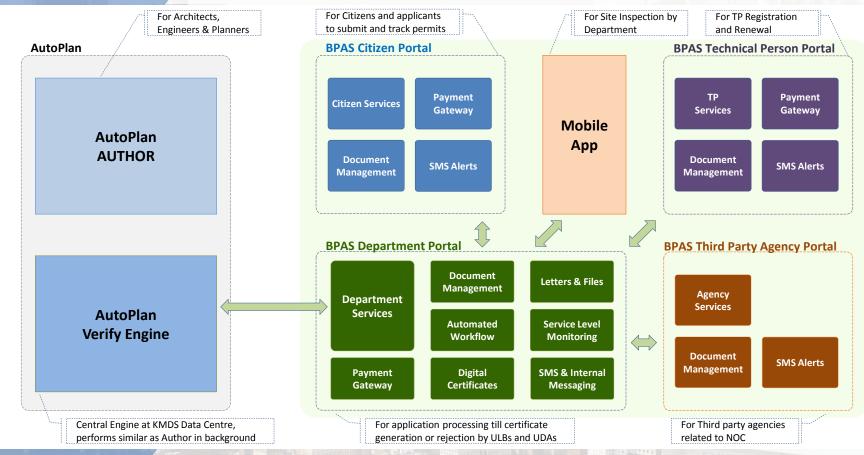
Participants and Key Activities



Automation at all levels

- Online Submission of Application
- Single application for Building Permit and all clearances from PAs
- Online Fee Payment
- Online Download of Certificate
- Online Status Tracking
- Online Submission of Revised Drawings
- Online Submission of Completion Certificate

System Components: Author and Web Portal



2

AutoPlan Author Application

Automation: Scrutiny

- Quick & Detailed Verification of plan with DCR and bylaws.
- Automatic Generation of Detailed Verification Report as per Template
- Snapshots of Drawing helping easy review of the drawing without the requirement of CAD Viewers
- Acts / Rules / Laws / Development Control Rules of the Urban / Local bodies based scrutiny.
- Option to have any number of rule sets for multiple Scenarios.
- Easy update of rule sets.

Project: New Project

- Click New Project option in File menu to create a new project
- New Project can also be created by clicking New Project icon in Tools bar
- Project Details form will open which contains following tabs
 - Project Information
 - Drawing File Details
 - Architect & Developer Details
 - Engineer Details
 - Ownership Details
 - Project Details
 - Land Details
 - Lease Details

Project: Project Information

- Select the Authority to whom the project is going to be submitted
- Enter a name for the project, short description about the project, Client Name and Application Type
- Select Project Path to save Author Project by Selecting any existing folder or create a new folder

| Drawing File Details | Architect and Develope | | | | | | | | | |
|----------------------|--------------------------------------|--|---|--|---|---|--|---|---|--|
| | | er Details E | ingineer Details | Ownership Details | Project Details | Land Details | Lease Details | | | |
| | AUTHORITY | | | | | | | | | |
| | Authority | | | | ~ · | | | | | |
| | PROJECT INFORMAT | ΠΟΝ | | | | | | | | |
| | Project Name | | | | • | | | | | |
| | Description | | | | | | | | | |
| | Application Submitted by | | | | ~ • | | | | | |
| | | O Self | Client | nt | • | | | | | |
| | Type Reference Number (if any) | | | | ~ | | | | | |
| | Project Path | | | | • | | | | | |
| | | | | | | | | | | |
| | | | | | | | | 0 | NEXT | CANCEL |
| - | | PROJECT INFORMAT Project Name Description Application Submitted by Applied for Application Type Reference Number (if any) | PROJECT INFORMATION Project Name Description Application Submitted by Applied for Application Type Reference Number (if any) | PROJECT INFORMATION Project Name Description Application Submitted by Application Type Reference Number (if any) | PROJECT INFORMATION Project Name Description Application Submitted by Applied for Self Client Application Type Reference Number (if any) | PROJECT INFORMATION Project Name Description Application Submitted by Application Type Reference Number (if any) | Project Name Project Name Description Application Submitted by Applied for Self Client Application Type Reference Number (if any) | Project Name Project Name Description Application Submitted by Application Type Reference Number (if any) | PROJECT INFORMATION Project Name Description Application Submitted by Application Type Reference Number (if any) Project Path | PROJECT INFORMATION Project Name Description Application Submitted by Applied for Self Client Application Type Reference Reference Reference Number (if any) Project Path |

Project: Drawing File Details

- Select the drawing file for which project has to be created
- Select the details of drawing such as unit and scales

| Project Details | | | | | | | | | | |
|-----------------------|---------------------|--|-----------------|-------------------|-----------------|--------------|---------------|---|------|--------|
| Project Information D | rawing File Details | Architect and Developer Details | Engineer Detail | ownership Details | Project Details | Land Details | Lease Details | | | |
| | DRAWIN | G FILE & UNITS | | | | | | | | |
| | | Drawing File | | | | | • | | | |
| | | Drawing Unit | | Metric v | | | | | | |
| | | Drawing Sub Unit | | Meter v | | | | | | |
| | | Drafting Scale | 1: | 1 ~ | | | | | | |
| | | Plotting Scale | 1: | 1 ~ | | | | | | |
| | | Site Plan Scale | 1: | 100 ~ | | | | | | |
| | | | | | | | | | | |
| | Unit of Le | ngth | | | | | | | | |
| | | Unit of Length | Mete | r v | • | | | | | |
| | | | | | | | | | | |
| | | | | | | | O PREVIOU | s | NEXT | CANCEL |
| | | A CONTRACTOR OF A CONTRACTOR OFTA CONTRACTOR O | - | 12.00 | | 10 | 200 | | | |

Project: Architect & Developer Details

- Architect details will be loaded from License file details which was entered during Technical Person Registration in TPs portal.
- Enter the details of Developer such as Name, Address, email and phone number

| Project Details | | | | | |
|-----------------------------|---|-----------------------------------|---------------------------|---------------------------|----------------|
| Project Information Drawing | File Details Architect and Developer Det | ails Engineer Details Ownership (| Details Project Details L | and Details Lease Details | |
| ARCHITECT DETAILS | | DEV | ELOPER / BUILDER DE | TAILS | |
| Salutation | Mr 🗸 🗆 Is | | Salutation | ~ | |
| First Name | Manumanjith | | First Name | |] |
| Middle Name | | | Middle Name | |] |
| Last Name | kumar | | Last Name | |] |
| Address | Door No 252 Street Road Kalaburagi, Karnataka, Uttara Kannada, 58510 | | Address | | |
| Mobile Number | 7412581254 | | Mobile | |] |
| Email | manumanjith@gmail.com | | Number | |] |
| LBD Numbe | r KBPAS-REG-6194/17-18 | | Email | |] |
| Issue Date | 24/10/2017 ∨ | | | | |
| Valid Upto | 31/12/2018 ∨ | | | | |
| | | | | | |
| | | | | O PREVIOU | IS NEXT CANCEL |

Project: Engineer Details

• Enter the details of Structural engineer and License engineer such as Name, Address, email, phone number, registration number and validity of registration number

| Project Details | | |
|----------------------------------|---|--|
| Project Information Drawing File | le Details Architect and Developer Details Engineer Details Ownership Det | tails Project Details Land Details Lease Details |
| STRUCTURAL ENGINEER | ER DETAILS L | ICENSE ENGINEER DETAILS |
| Salutation | ~ | Salutation |
| First Name | | First Name |
| Middle Name | | Middle Name |
| Last Name | | Last Name |
| Address | | Address |
| Mobile Number | | Mobile Number |
| Email | | Email |
| Registration Number | | Registration Number |
| Issue Date | 30/11/2017 | Issue Date 30/11/2017 |
| Valid Upto | 30/11/2017 | Valid Upto 30/11/2017 |
| | | |
| | | O PREVIOUS NEXT CANCEL |

Project: Ownership Details

- Enter the details of Owners such as Name, Father name, mother name, Address, email, phone number
- Select "Is Applicant" if the owner is the applicant and multiple owner details can be saved

| Project Details | | | | |
|----------------------------------|---|--|-----------------------------------|---------------|
| Project Information Drawing File | e Details Architect and Developer Details Eng | ineer Details Ownership Details Project De | etails Land Details Lease Details | |
| | | | | |
| | OWNERSHIP DETAILS | | | |
| | | rganization | ✓ Is Applicant | 1 |
| | Salutation * First Name * | Middle Name * | Last Name a | • |
| | `` | | | |
| | Father's Name | Mother's Name | | |
| | | | | |
| | Contact / Postal Address | * | Mobile Number * | 1 |
| | Email * | ID Type / Name * | ID Number * | |
| | | | |] |
| | | 🛟 Add 🔀 Cancel | L | 1 |
| | 1 1000 | | | 1 |
| | SI No Name | Mobile Number ID Nu | umber Remove | |
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Project: Project Details

- Select the land use details of project such as Zone, Land Use category, Land Use sub category, etc.
- Enter the details of Building such as Building Type, Building Name, Floor Details
- Project Start and End date
- Multiple Buildings can be saved

| Project Details | | | | | | |
|--|---------------------------------|----------------------------|--------------------------------|------------------|--------------------------------|---------------|
| Project Information Drawing File Detai | Architect and Developer Details | Engineer Details Ownership | p Details Project Details | Land Details Lea | ase Details | |
| BUILDING DETAILS | | | | | | |
| Building Category | | × * * | Proposed Start Date | 30/11/2017 [| | |
| Project Type | | ✓ * P | Proposed End Date | 30/11/2017 [| | |
| Zone | | ~ * E | Building Name | | | * |
| Classification | | v * 1 | Total Area Covered in all floo | ors | | Square |
| Project Component | | ~ * 1 | Number of Floors | | | Meter |
| Project Category | | ~ * 1 | Number of Dwelling Units | | | |
| | | F | Floor(s) Above Ground | 0 🗭 Flo Gr | loor(s) Below 0 | |
| | | | | | 🔂 Add | Cancel |
| SI No Project Type | Project Component | Project Category | Building Name | Above Be | oor(s) elow Remove round | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
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| | | 100 To 100 | 1000 | 10.5 | | |

Drawing: Land Details

- Enter the details of Land such as Address, Khata number, Plot Number, Plot Area Property ID Number etc..,
- Multiple Buildings can be saved

| ject Details | | | | | | | | | | | |
|-------------------|--------------|-------------------|-----------------------------|-----------------|----------------------------------|-----------------|--------------|-------------|------------------|------------|------|
| oject Information | n Drawing | File Details Arch | itect and Developer Details | Engineer Detail | s Ownership Details | Project Details | Land Details | Lease Detai | Is | | |
| | | | | | | | | | | | |
| | LAND DET | AILS | | | | | | | | | |
| | Taluk | | | | * Survey Nu | mber | | | | | |
| | Name of Cit | y/Town/Village | | | * Property I | D | | | | | |
| | Khata Numb | ber | | | * | | | | | | |
| | Revenue Plo | ot Number | | | * | | | | | | |
| | Type of Land | d | | | | | | | | | |
| | Area of Plot | | | | Square Meter | | | | | | |
| | Area Under | Possession | | | Square Meter | | () A | dd | S Cancel | | |
| | SI No | Taluk | Name of City/Town/Village | Khata | Number Reven Plot N | | of Plot Ty | pe of Land | Survey Number | | |
| | | | | | | | | | | | |
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Drawing: Lease Details

- Enter lease if applicable
- AutoPlan Project Zip (.apz) file can be saved by clicking finish button or in File menu project can be saved by clicking Save icon in Tools bar

| Project Detai | ils | | | | | | | | | | | |
|---------------|-------------|------------------------|---------------------|---------------------------|--------------------------|-------------------|----------------------|---------------|---|--------|----------|--|
| Project Info | rmation D | rawing File Details | Architect and Deve | loper Details Engineer D | etails Ownership Details | Project Details | Land Details | Lease Details | | | | |
| | | | | | | | | | | | | |
| | LEASE D | ETAILS | | | | | | | | | | |
| | Whether th | ne plot/site is part o | of an approved layo | ut/Town Planning scheme / | Development Schemes | O Yes | No | | | | | |
| | Date of Ap | proval / Permission | 30/11/2017 | Approval / Pe | ermission Number | | | | | | | |
| | Indicate Te | enancy of land | * | Name of Lessor | | Purpose of | flease | | | | | |
| | | flange * | \sim | | | | | | | | | |
| | Duration o | f Lease * | Years | Any other, please specify | | Date of Ag | reement 30 | 0/11/2017 | | | | |
| | | | | | | | Add | Cancel | | | | |
| | | | | | | Any other, | - | | | | | |
| | SI No | Name of Lessor | Purpose of lease | | Duration of Lease | please specify | Date of Agreement | Remove | | | | |
| | | | | | | speeny | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
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| | | | | | | | | | | | | |
| | | | | | | | | PREVIOUS | P | FINISH | S CANCEL | |
| | | | | | | | 10.0 | ~ | | _ | | |

Drawing: Floor Details

- Click Floor Details option in Edit menu, Select building from Building Name dropdown list
- Select the Floors by click and hold Control key and select by mouse left click.
- Click Typical button to convert normal floor to typical floor and click Save button

| Floor Name | Floor Type | Floor Level | Floor Count |
|--------------|------------|-------------|-------------|
| | | | TTOOT COUNT |
| GROUND FLOOR | GROUND | 0 | 1 |
| FLOOR 1 | FLOOR | 1 | 1 |
| FLOOR 2 | FLOOR | 2 | 1 |
| ROOF | ROOF | 3 | 1 |
| | | | |

Drawing: Connected Floor Details

• Enter a name for the connection, select the connection type whether Simple Passage Connection or Total Area connection and select the building and floor to be added to connection

| Connected Buildings Details | | List of connections |
|--|--|---------------------|
| Connection Name Connection-Ground Floor | Type of Connection Area Divis Simple Passage Connection Ratio Equal | Connection Name |
| Building Name Tower 02 Select Floor GROUND FLOOR | Add Remove | |
| Building Name Tower 01 | Floor Name GROUND FLOOR | |
| Tower 02 | GROUND FLOOR | |
| | | |
| | 🐓 Clear 🛛 🕞 Save | Remove S Close |

Drawing: Room Library

- Select the room type under which the room has to be added to library
- Enter the Room Name, Length, Width and Height, mark Area, Floor Level and Ceiling Level and click Save button

| Room Libra | iry | | | | |
|------------|----------------|-----------|-------------|-----------|-----|
| Room Typ | Habitable Room | | • | | |
| Name | | | | | |
| Length | | Width | | Height | |
| Descript | tion | | Mark/Unmark | Highlight | |
| Area | | | Mark | | |
| Floor Lev | el. | | Mark | | |
| Ceiling L | evel | | Mark | | |
| | Room Type | All | | + |] |
| SI No | Room Type | Room Name | | Highlight | Rer |
| • | | ш | | | • |
| | | | 🚽 Save | 🙆 Close | - |

Drawing: Light and Ventilation Library

- Select the opening type under which the opening has to be added to library
- Enter the Opening Name, Width and Height, mark Width, Start and End and click Add button

| Light and Ventila | tion Library | | | | |
|-------------------|--------------|------------|----------------------------|-----------------|----|
| Add Openings: | | | | | |
| Opening Typ | Door | | | | • |
| Name | _ | | | | |
| Width | | | Height | | |
| Description | | | | | |
| Items | | | Mark/Unmark | Highlight | |
| Width | | | Mark |) | |
| Start | | | Mark |) | |
| End | | | Mark |) | |
| Openings Libra | ry: | | C Add | 🔗 Edit | |
| Opening Typ | All | | | | • |
| SI No Ope | ning Type | Opening Na | ime | Highlight | Re |
| ۲ [| | | | | Þ |
| | | | <mark>⊌ <u>S</u>ave</mark> | 🙆 <u>C</u> lose | |

Marking: Mark Site Area

- Click Mark button corresponding to Site Area in Marking Control form
- Enter the neighbouring details if the plot if necessary
- Click Mark button to mark Front, Left, Right and Rear boundaries of site
- Click Highlight button to highlight the marked site boundaries

| Face Direction | Neighbouring Details | Mark/Unmark | Highlight |
|----------------|----------------------|-------------|-----------|
| Front | | Mark | |
| Left | | Mark |] |
| Right | | Mark |] |
| Rear | | Mark | 1 |

Marking: Mark Floor Level

- Click Mark button corresponding to Floor Level in Marking Control form
- Mark Ground Line, Roof Line, Floor Level and Slab Bottom Level of all the floors in the building by clicking Mark button
- Click Highlight button to highlight the marked floor levels

| M | ark Floor Level | | |
|-----------------------------------|-----------------|---------|-----------------------|
| Building Name | Tower 01 | | ~ |
| Reduced Level(R.L) of Ground Line | | ✓ Is | Ground Floor is stilt |
| Description | Mark/U | Inmark | Highlight |
| Ground Line | U | nmark | Highlight |
| Roof Line | U | nmark | Highlight |
| Floor Name | BASEMENT 2 | | ~ |
| Description | Mark/U | Jnmark | Highlight |
| Floor Level | U | nmark | Highlight |
| Slab Bottom Level | U | nmark | Highlight |
| | 🖌 Highlig | tht All | 🔮 Close |

Marking: Mark Car Parking

- Click Mark button corresponding to Car Parking in Marking Control form
- Select the building, enter the number of lots and properties of lot
- Mark the Kurb line, Parking line and mark car parking in the selected lot
- Click Highlight button to highlight the marked car parking

| Mark Car Parking Area | | |
|-----------------------------------|------------------------|-------------------------|
| | | |
| Building Name Tower 1 | Parking Location Ma | rginal O/S & Lay-By 🛛 👻 |
| Number of Lot Parking Lot | Parking Type An | gular Parking 🔹 👻 |
| ParkingLine To KurbLine Direction | • | |
| Lot Details | | |
| Line Type | Mark/Unmark | Highlight |
| Kurb Line | Mark | |
| Parking Line | Mark |] |
| Boundary Line | Mark | |
| Parking Details | | |
| Angle | Mark/UnMark | Highlight |
| 0 - | Mark | |
| | | |
| 🗾 🕹 Highlight All L | ot 🗾 🖌 Highlight All F | Park 🕙 Close |

Scrutiny: Verification

- Click on Verify All button in the marking control Form or click Edit \rightarrow Verify All
- Verify All grid will open in which all the verification items will be displayed with Required / Permissible value, Proposed value and Verification Status

| SI.No | Verification | Result | SI.No | ificationObj | uildingNam | FloorName | Туре | Name | Numbers | Minimum Required | Provided | Result |
|-------|----------------------------|----------------|-------|--------------|-------------|-----------|----------|------------|---------|---------------------|----------|----------|
| | FSI/FAR | ACCEPTED | | Room Area | Building 01 | GROUND | Habitabl | room 1 3 | 1.00 | 9.50 | 13.38 | ACCEPTED |
| | Area Statement | NOT APPLICABLE | 2 | | Building 01 | | Kitchen | kitchen 1 | | 4.50 | 7.58 | ACCEPTED |
| - | Number of Floors | ACCEPTED | 3 | | Building 01 | | Toilet | toilet 1 1 | 1.00 | 2.80 | 5.06 | ACCEPTED |
| | Ground Coverage | NOT APPLICABLE | 4 | | Building 01 | | Habitabl | room 1 3 | 1.00 | 9.50 | 13.38 | ACCEPTED |
| | Road/Street | NOT APPLICABLE | 5 | | Building 01 | | Kitchen | kitchen 1 | 1.00 | 4.50 | 7.58 | ACCEPTED |
| - | Setback | ACCEPTED | 6 | | Building 01 | | Toilet | toilet 1 1 | 1.00 | 2.80 | 5.06 | ACCEPTED |
| | Open Space Around Building | ACCEPTED | l II– | Room Area | bunning bi | THE PLET | ionec | tonet 1 1 | 1.00 | 2.00 | 5.00 | ACCENTED |
| | Building Height | ACCEPTED | | Room Wi | Ruilding 01 | GROUND | Habitabl | room 1 3 | 1.00 | 2.40 | 2 66 | ACCEPTED |
| | Car Parking | ACCEPTED | 2 | Room Wi | Building 01 | | Kitchen | kitchen 1 | 1.00 | 1.50 | | ACCEPTED |
| 10 | Two Wheeler Parking | ACCEPTED | 3 | Room Wi | Building 01 | | Toilet | toilet 1 1 | 1.00 | 1.30 | 3.66 | ACCEPTED |
| 11 | Plinth | ACCEPTED | 4 | Room Wi | Building 01 | | Habitabl | room 1 3 | 1.00 | 2.40 | 3.66 | ACCEPTED |
| 12 | Staircase | NOT ACCEPTED | 4 | Room Wi | - | | Kitchen | kitchen 1 | 1.00 | 2.40 | | ACCEPTED |
| 13 | Projection into Open Space | ACCEPTED | | | Building 01 | | | | | | 3.66 | |
| 14 | Room Size | ACCEPTED | 6 | Room Wi | Building 01 | TYPICAL F | Toilet | toilet 1 1 | 1.00 | 1.20 | 3.66 | ACCEPTED |
| 15 | Light and Ventilation | ACCEPTED | | | | | | | | | | |
| 16 | Plantation | ACCEPTED | 1 | | | | Habitabl | room 1 3 | 2.00 | 2.80 | 2.90 | ACCEPTED |
| | | | 2 | Room Hei | Building 01 | | Kitchen | kitchen 1 | 2.00 | 2.80 | 2.90 | ACCEPTED |
| | | | 3 | Room Hei | Building 01 | | Toilet | toilet 1 1 | 2.00 | 2.20 | 2.90 | ACCEPTED |
| | | | 4 | | | | Habitabl | room 1 3 | 2.00 | 2.80 | 2.90 | ACCEPTED |
| | | | 5 | | Building 01 | | Kitchen | kitchen 1 | 2.00 | 2.80 | 2.90 | ACCEPTED |
| | | | 6 | Room Hei | Building 01 | TYPICAL F | Toilet | toilet 1 1 | 2.00 | 2.20 | 2.90 | ACCEPTED |

Scrutiny Report

Scrutiny: Sample Scrutiny Report

- Click Scrutiny Report button in Verify All grid
- Sample Scrutiny Report will be generated and saved in project folder



Issue Date

Valid Upto

BUILDING PLAN APPROVAL SYSTEM

SAMPLE SCRUTINY REPORT

| PRO | OPOSAL DETAILS | |
|------|--------------------------------|---|
| 1 | Application Number | 2- |
| 2 | Date of receipt of Application | 13-12 |
| 3.AI | PPLICANT DETAILS | |
| APF | PLICANT 1 | |
| i) | Name | : Rajeev Taranat |
| ii) | Address | : Navabharth circle, Kodialbail Mangalore |
| iii) | Phone Number | : 9715971798 |
| iv) | E-mail | : rajeev1992@yahoo.com |
| 4.4 | RCHITECT DETAILS | |
| i) | Name | : Architect Default |
| ii) | Address | : Bangalore, Karnataka |
| iii) | Phone Number | : 9995809490 |
| iv) | E-mail | : kennypa@idsitechnologies.com |
| v) | Registration Number | : CA222/2017 |
| | | |

:02/04/2017

: 30/04/2017

Scrutiny: Highlighting of failed verification

- Double clicking over the verification status
- Highlight form will open with Required / Permissible value, Proposed value and Verification Status and highlight the item in drawing

| Description | Value | 1 |
|--------------------|---------------------|----|
| VerificationObject | Staircase Width | |
| Name | Staircase 1 | |
| BuildingName | Tower 01 | |
| FloorName | TYPICAL FLOORS 1. | 2, |
| Туре | Normal | |
| Minimum Required | 1.50 | |
| Provided | 1.47 | |
| RuleCondition | Not ([Type Of Stai. | |

APZ file generation

- Click Create APZ button in Marking Control form
- APZ file will be generated and will be saved in project folder

3

AutoPlan BPAS Web Portal

Register as User

- 1. Click on the "Sign Up" button in the Client Portal page.
- 2. Enter the "User Registration Details".
- 3. And Submit.
- 4. Now you will receive an e-mail with Verification Code in your own e-mail account which you have provided for registering into BPAS Client Portal.
- 5. Open the e-mail you received from BPAS Application, and click on the link provided in the e-mail. It will active the User Registration.

| | | User Registered | | |
|--|---------------------------------------|--|--------------------------------------|--|
| ISER REGISTRATION | User account | t has been registered successfully and will be activated within a | a single working | |
| Please Identify yourself | | day | | |
| Salutation | | ок | | |
| Mr | | | | |
| First Name * | | | Last Name * | |
| Pranav | | Middle Name | sathya | |
| Date of Birth * | | | | |
| 12/02/1980 | | | | |
| | | | | |
| Please Provide the login Details | | | | |
| Email (User Name) * pranav@gmail.com | | Password * | Confirm Password * | |
| nanav@gmail.com | | | | |
| | | Minimum password length is 5 and Maximum password | | |
| n case you forget or lose your login d | etail, help us reset | length is 15 Password requires numerals and upper case characters | | |
| | | length is 15 Password requires numerals and upper case characters | | |
| In case you forget or lose your login d Hint Question Your pets name | etail, help us reset • | length is 15 Password requires numerals and upper case characters it | - | |
| Hint Question Your pets name | • | length is 15 Password requires numerals and upper case characters It Hint Answer * | - | |
| Hint Question Your pets name Please provide your contact informati | • • • • • • • • • • • • • • • • • • • | length is 15 Password requires numerals and upper case characters it Hint Answer * CAT | - | |
| Hint Question Your pets name Please provide your contact information The information provided by you will be safe | • • • • • • • • • • • • • • • • • • • | length is 15 Password requires numerals and upper case characters it Hint Answer * CAT | - Mobile Number * | |
| Hint Question Your pets name Please provide your contact informati The information provided by you will be safe Address * House No21. | • • • • • • • • • • • • • • • • • • • | length is 15 Password requires numerals and upper case characters t Hint Answer * CAT th any external or third-party. | Mobile Number * 8956897854 | |
| Hint Question Your pets name Please provide your contact informati The information provided by you will be safe Address * House No21. BTM Lane | • • • | length is 15 Password requires numerals and upper case characters it Hint Answer * CAT th any external or third-party. Additional Email Id * | | |
| Hint Question Your pets name Please provide your contact informati The information provided by you will be safe Address * House No21. | • • • | length is 15 Password requires numerals and upper case characters it Hint Answer * CAT th any external or third-party. Additional Email Id * | | |
| Hint Question Your pets name Please provide your contact informati The information provided by you will be safe Address * House No21. BTM Lane | • • • | length is 15 Password requires numerals and upper case characters it Hint Answer * CAT th any external or third-party. Additional Email Id * | | |
| Hint Question Your pets name Please provide your contact informati The information provided by you will be safe Address * House No21. BTM Lane | • • • | length is 15 Password requires numerals and upper case characters it Hint Answer * CAT th any external or third-party. Additional Email Id * | | |

Register as Technical Person

- Technical person can be Architect, Structural Engineer, etc..
- 1. Login as Registered User .
- 2. Click on the Menu "New Technical Person Registration"
- 3. And Enter the Details and submit.

| Vame | Firm Name | | Qualification | |
|---|---|--------|------------------|---|
| Mr Pranav sathya | Pranav Associates | | B Arc | |
| Address | Mobile Number | | Email | |
| House No21. BTM Lane | 8956897854 | | pranav@gmail.com | |
| Koramangala | Select file. | | Туре | |
| | (Max file size is 3(MB) and allowable file types are pdf;xls;jpg;jpeg;doc;docx;gif) | UPLOAD | Architect | • |
| ☑ I am already registered Architect License Number | Valid Up to | | ULB | |
| CA/2019/44 | 31/12/2019 | | Dakshina Kannada | • |

Citizen need not register as Technical Person

Appling for Building Plan Permission

1.Click on the Menu " New Building Plan Approval Certificate"

2. Select the ULB

3. And Upload the Client Utility File (generated by AutoPlan Author)

| DIRECTORATE OF TOWN & COUNTRY PLANNING | Govt. of Karnataka 幽 |
|--|--|
| | Q pranav@gmail.com 🥋 |
| SELECT ULB | |
| Dakshina Kannada 🗨 | |
| Dakshina Kannada | |
| NEXT | |
| | |
| | |
| | |
| DIRECTORATE OF TOWN & COUNTRY PLANNING | Govt. of Karnataka త |
| | Govt. of Karnataka 🚇 Q pranav@gmail.com 🞧 |
| TOWN & COUNTRY PLANNING | |
| TOWN & COUNTRY PLANNING | |
| Town & COUNTRY PLANNING Image: Country planning | |
| TOWN & COUNTRY PLANNING Image: Comparison of the second | |
| TOWN & COUNTRY PLANNING Image: Comparison of the second | |

Verify the application Information

 Review the application pages like Applicant, Land ,Project etc. and add any additional information required

| | | | _ | Govt. of Karnataka |
|--|---|------------|--|----------------------|
| â ≡ | | | C | t pranav@gmail.com 🥷 |
| APPLICANT DETAILS | | | | |
| Application Number | Date | | | |
| BP-REF-68 | 15/06/2017 | | | |
| APPLICANT DETAILS | | | | |
| Applicants: Rajeev Taranat, Architect Default | | | | |
| OWNER | | | | |
| Name | Address | Mobile Nu | mber | Emeil |
| Rajeev Taranat Navabharth | i circle, Kodialbail Mangalore | 9715971798 | rajeev1992@ya | hoo.com |
| DEVELOPER/BUILDER | | | | |
| Name | Mobile Number | | | |
| Prakash Rai | 9994624446 | | | |
| Address | Email | | | |
| Millennium tower, Falnir road, Mangalore, Karnataka - 575 002 | prakashrat123@gmail.com | | | |
| | | | | |
| ARCHITECT | | | | |
| | Mobile Number | | Email | |
| | Mobile Number 9995800490 | | Email kennypa@idsitechnologies | Loom |
| Name Architect Default | | | | |
| Architect. Default Address Mangalore, | 9995809490 | | kennypa@idsitechnologies | .com |
| Name Architect Default Address | 9995809490 Architect License Number | | kennypa@idsitechnologies | |
| Name Architect Default Address Mangalore, | 9995809490 Architect License Number CA333/2017 | tal. | kennypa@idsitechnologies Issue Date 31/03/2017 ID Proof/Authorization CHOOSE FILE Mars file store is 30/081 and astored | UPLOAD |
| Name Archaet Default Address Karnstala | 9995805490 Architect Lionse Number CA33/2017 Valid up to | | kennypa@idsitechnologies Issue Date 31/03/2017 ID Proof/Authorization CHOOSE FILE | UPLOAD |
| Name Archner, Default Archner, Default Mangalon, Kannaka STRUCTURAL ENGINEER | 9995305490 Architet License Number CA333/2017 Valid up to 31/12/2020 | 144 117 | kennypa@idsitechnologies Issue Date 31/03/2017 ID Proof/Authorization CHOOSE FILE Mars file store is 30/081 and astored | UPLOAD |
| Name Andrine: Default Address Mangalore, Karnatala STRUCTURAL ENGINEER Name | 9995509490 Architet License Number CA333/2917 Valid up to 31/12/2025 Mobile Number | 11 | kennypa@idsitechnologies Issue Date 31/03/2017 ID Proof/Authorization CHOOSE FILE Mars file store is 30/081 and astored | UPLOAD |
| Name Architect Default Arderes Mangalore, Karnataka STRUCTURAL (INGINEER Name Kalyan Karnar | 9995305490 Architet License Number CA333/2017 Valid up to 31/12/2020 Mobile Number 9042203091 | 14 | kennypa@idsitechnologies Issue Date 31/03/2017 ID Proof/Authorization CHOOSE FILE Mars file store is 30/081 and astored | UPLOAD |
| Name Architect Default Arderes Mangalore, Karnataka STRUCTURAL (INGINEER Name Kalyan Karnar | 9995509490 Architet License Number CA333/2917 Valid up to 31/12/2025 Mobile Number | | kennypa@idsitechnologies Issue Date 31/03/2017 ID Proof/Authorization CHOOSE FILE Mars file store is 30/081 and astored | UPLOAD |
| Name Archnect Default Address Margalore, Karratatas STRUCTURAL EMOINEER Ratyon Kurnar Ratyon Kurnar Address wards 00.52, Namesharata for ent, bodabal, | 0995309400 Architet Licens Number 0.4333/2017 Valid up to \$1/12/2029 Mobile Number 094223091 Email | | kennypa@idsitechnologies Issue Date 31/03/2017 ID Proof/Authorization CHOOSE FILE Mars file store is 30/081 and astored | UPLOAD |

Verify the application Information

Add necessary attachments to the application (this is configurable depending on the type of the application)

| ATT | ACHMENT | | |
|--------|---|--------------------------|--------|
| # | Document Name | Attachment | |
| 1 | Affidavit: Construct at own cost for drainage related work * | Layout Plan 1.jpg | DELETE |
| 2 | Affidavit: Peaceful Possession | Browse No file selected. | UPLOAD |
| 3 | Certificate: For structural stability by Structural Engineer | Browse No file selected. | UPLOAD |
| 4 | Affidavit: Non-Deviation from Architect & Owner/Builder * | 2fe4e86b.jpg | DELETE |
| 5 | House Tax / Urban Development Tax (Paid) Receipt | Browse No file selected. | UPLOAD |
| 6 | ID proof of Applicant (Aadhar card, Bhamashah card, PAN card, Voter's ID, etc.) \star | Site plan1.jpg | DELETE |
| 7 | Land reconstitution/subdivision maps and Approval letter (Attested copies) | Browse No file selected. | UPLOAD |
| 8 | layout Plan (Approved copy) | Browse No file selected. | UPLOAD |
| 9 | Lease Deed (Attested) | Browse No file selected. | UPLOAD |
| (Max f | ile size is 3(MB) and allowable file types are pdf;xls;jpg;jpeg;doc;docx;gif) | | |

Paying Application Fees

• Use the "Pay Now" Option in Application summary page to pay fees.

| | | | | | O. pre | nav@gmail.com |
|---|-----------------------------------|--------------|------------|------------------------|-------------|------------------|
| | | | | | | and grant contra |
| PPLICATION SUMMARY | | | | | | |
| | | | | | 6 | VIEW DOCUMENTS |
| Application Number | Application Type | | | Status | | |
| 8P-REF-68 | Building Permission Permit | it | | Submission Pending | | |
| APPLICANT DETAILS | | | | | | |
| Applicant: Rajeev Taranat, Architect Default | | | | | | |
| | | | | | | |
| OWNER DETAILS | | | | | | |
| Name | Address | | Mobile Num | ber | Email | |
| Rajeev Taranat Navabharth | circle, Kodialbail Mangalore | | 9715971798 | rajeev199 | 2@yahoo.com | |
| Developer/Builder Name | Architect Name | | | License Engineer Nam | | |
| Prakash Rai | Architect Default | | | Structural Engineer Na | me | |
| | | | | Kalyan Kumar | | |
| Project Type | Category | | | | | |
| New Construction | Residential Buildings | | | | | |
| Ownership Title | Survey Number | | | Block | | |
| Self Owned | 19 | | | Mangalore | | |
| Mauza | Plot Number | | | Kisam | | |
| Thəlipədi | 128 | | | Mangalore | | |
| As per Patta | As per Site | | | As per Documents | | |
| 1172.37 | 1175.48 | | | 1172.38 | | |
| Docume | nt Name | | | File Name | | |
| Affidavit: Construct at own cost for drainage rel | ated work | Layout Plan | n 1.jpg | | | |
| Affidavit: Non-Deviation from Architect & Owner | /Builder | 2fe4e86b.jp | >g | | | |
| D proof of Applicant (Aadhar card, Bhamashah | card, PAN card, Voter's ID, etc.) | Site plan1.j | pg | | | |
| PAYMENT DETAILS | | | | | | |
| Purpose | Dat | te | Amount | Demand Raised | Paid Amount | Balance to Pay |
| Fee for Application | 15/06/2017 | | 11855.00 | 11855.00 | 0.00 | 11855.00 |
| | | | | | | PAY NOW |
| | | EXIT | | | | |

Paying Application Fees

- Make the Payment through Online Payment or Bank Challan, DD, NEFT etc.
- Bank Challan and other payment modes, which is not online requires verification from the ULB.
- Once the payment is done, applicant can submit the application.

| TOWN & COUNTRY PLANN | VING | | Q | . of Karnataka |
|-------------------------------|-------------------|-------------------------------------|-------------|-----------------|
| | | | | pranav@gman.com |
| Bank Cheque | Bank Name * | Branch Name * | | |
| ★ RTGS | | | | |
| Meft | Bank Challan No * | Date | | |
| Demand Draft Bank Challan | Amount | Payment Verification Pending Amount | File | |
| Online Payment | 11855 | | CHOOSE FILE | |
| | Description | | | |
| | | | | |
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| | | | | |
| | | ✓ SAVE 🗧 EXIT | | |
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| | | | | |

Department Application

- Home Page
- List of application to be processed will be in the "Inbox" tab

| | | | Dakshina Kannada | × 🥼 | Ashok Kumar [ASSISTANT TOWN PLAN | INING OFFICER] |
|-----------|-------------------------------|--|------------------------|-----------------------|---|----------------------|
| DME | | | | | | |
| 🖂 Inbox 🛛 | Sent Items | | | | | |
| < 《 1 | » > | | | | | |
| Code ¢ | Application Type ¢ | Description ¢ | Date¢ | Application Status \$ | Status≑ | |
| | | | | | | |
| BGU-37 | Building Permission Permit | Application for Building Permit with Reference number - BP-REF-55 | 03-04-2017 18:23:46 | In Progress | Certificate generated by Ashok Kumar PLANNING OFFICER] @ 03-APR-2017 | |
| 3GU-40 | Building Permission Permit | Application for Building Permit with Reference number - BP-REF-67 | 14-06-2017 20:30:11 | In Progress | Endorsement by Ashok Kumar [ASSIS PLANNING OFFICER] @ 15-JUN-2017 | |
| 3GU-41 | Building Permission Permit | Application for Building Permit with Reference number - BP-REF-68 | 15-06-2017 12:44:36 | In Progress | Document(s) Reuploaded by Pranav s 15-JUN-2017 14:48:00 | athya @ |
| < 《 1 | » >l | | | | Page Size: 10 F | Page 1 of 1 (Rows:3) |

Menu Options

View and configure the master settings.

| | MODULES | |
|-------|-------------------|--|
| Build | ing Plan Approval | |
| Gene | ral Settings | |
| Ø | REPORTS | |
| Repo | rts | |

Department Application - Inbox

View all applications pending for action by the user.

| | E | | | | | Dakshina Kannada | × 🍂 | Ashok Kumar [ASSISTANT TOWN PLANNING OFFICER] |
|------------------|---------|---|---------------|------------------------|--|------------------------|-----------------------|--|
| OME | | | | | | | | |
| × | Inbox | 4 | Sent | t Items | | | | |
| < | « | 1 | \gg | X | | | | |
| | Code \$ | | Ар | oplication Type¢ | Description ¢ | Date \$ | Application Status \$ | Status¢ |
| BGU- | 37 | | Build | ding Permission nit | Application for Building Permit with Reference number - BP-REF-55 | 03-04-2017 18:23:46 | In Progress | Certificate generated by Ashok Kumar [ASSISTANT TOWN PLANNING OFFICER] @ 03-APR-2017 18:23:46 |
| BGU- | 40 | | Build Pern | ding Permission nit | Application for Building Permit with Reference number - BP-REF-67 | 14-06-2017 20:30:11 | In Progress | Endorsement by Ashok Kumar [ASSISTANT TOWN PLANNING OFFICER] @ 15-JUN-2017 14:34:58 |
| BGU- | 41 | | Build | ding Permission nit | Application for Building Permit with Reference number - BP-REF-68 | 15-06-2017 12:44:36 | In Progress | Document(s) Reuploaded by Pranav sathya @ 15-JUN-2017 14:48:00 |
| $\left <\right.$ | \ll | 1 | \gg | × | | | | Page Size: 10 Page 1 of 1 (Rows:3) |

Department Application - Sent items

View all applications which are forwarded by the user.

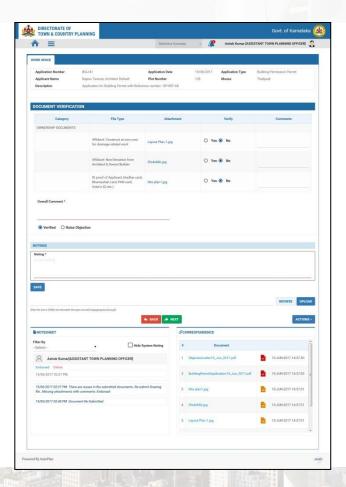
| À ≡ | | | Dakshina Kannad | a v 🥼 | Ashok Kumar [ASSISTANT TOWN PLANNING OFFICER] |
|------------|-------------------------------|--|------------------------|----------------------|--|
| OME | | | | | |
| 🛛 Inbox 🗸 | Sent Items | | | | |
| < 《 1 | » > | | | | 2 🖩 |
| Code \$ | Application Type \$ | Description ¢ | Date \$ | Application Status + | Status ¢ |
| | | | | | |
| BGU-36 | Building Permission Permit | Application for Building Permit with Reference number - BP-REF-54 | 03-04-2017 13:47:35 | Completed | Completed by Ashok Kumar [ASSISTANT TOWN PLANNING OFFICER] @ 17-MAY-2017 16:35:16 |
| BGU-37 | Building Permission Permit | Application for Building Permit with Reference number - BP-REF-55 | 03-04-2017 18:02:22 | In Progress | Certificate generated by Ashok Kumar [ASSISTANT TOWN PLANNING OFFICER] @ 03-APR-2017 18:23:46 |
| BGU-38 | Building Permission Permit | Application for Building Permit with Reference number - BP-REF-64 | 16-05-2017 11:14:05 | In Progress | Document(s) Reuploaded by @ 15-JUN-2017 14:34:50 |
| BGU-39 | Building Permission Permit | Application for Building Permit with Reference number - BP-REF-66 | 17-05-2017 16:09:04 | In Progress | Acknowledged by Gokuldas Nayak [COMMISSIONER] @ 17-MAY-2017 16:13:27 |
| BGU-36 | Building Permission Permit | Application for Building Permit with Reference number - BP-REF-54 | 17-05-2017 16:35:16 | Completed | Completed by Ashok Kumar [ASSISTANT TOWN PLANNING OFFICER] @ 17-MAY-2017 16:35:16 |
| 12 11 11 | XX X1 | | | | Page Size: 10 Page 1 of 1 (Rows:5) |

Powered By AutoPlan

IDSi

Application View

On clicking the link from Inbox, application redirects the user to application view page.



Application View - Note sheet

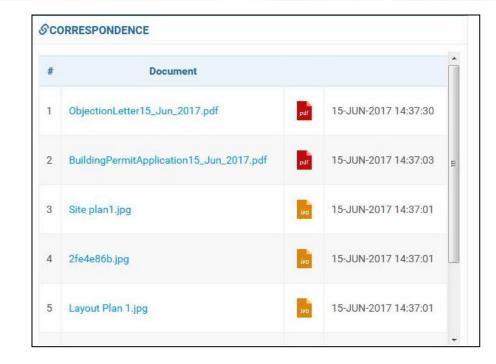
Lists the entered user findings and comments for the next user along with the system generated noting.

| Filter By -Select | • | Hide System Noting |
|---|------------------|----------------------------------|
| Ashok Kumar[ASSIS | TANT TOWN PLANN | ING OFFICER] |
| Endorsed Delete | | |
| 15/06/2017 02:37 PM | | |
| 15/06/2017 02:37 PM There a file , Missing attachments with | | ted documents. Re-submit Drawing |
| 15/06/2017 02:48 PM Docum | ent Re-Submitted | |
| | | |

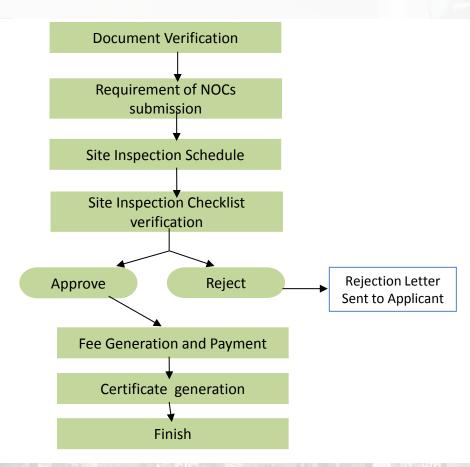
Application View - Correspondence

View the documents

- attached during application submission
- attached by the user while entering noting
- And System generated documents



Workflow



Workflow Actions

- **1.Document Verification:** Verify the document.
- **2.Forward:** Forward application to next user in workflow.
- **3.Revert:** Revert application to previous user.
- **4.Endorsement:** Revert application to applicant.
- **5.Site Inspection:** Enter details regarding site inspection.
- 6.NOC submission: Submission of the Required NOCs
- **7.Checklist:** Questionnaire on analysis of site inspection
- **8.Approve/Reject:** Approve or reject the application.
- **9.Fee generation:** Generate the fee details.
- **10.Challan Upload:** Upload challan for fee payment.
- **11.Online Payment:** Online payment of fees
- **12.Certificate Generation:** Generate the approval certificate.
- **13.Finish:** Conclude the workflow.

Generic Activities In Each Step

In each step

- Open the application from inbox
- Complete the actions as per the configuration for the step
- Forward application to next level user

Activity - Document verification

• Verifies the documents submitted online.

| Application Number | BGU-41 | Application Date | 15/06/2017 A | Application Type | Building Permission Permit |
|-------------------------------|--|-------------------|--------------|------------------|----------------------------|
| Applicant Name Description | Rajeev Taranat, Architect Default Application for Building Permit with Refe | Plot Number | 128 | Vouza | Thalipadi |
| OCUMENT VERIFIC | | | | | |
| Category | File Type | Attachment | | Verify | Comments |
| OWNERSHIP DOCUMEN | ſS | | | | |
| | Affidavit: Construct at own cost for drainage related work | Layout Plan 1.jpg | 🔿 Yes 🖲 | No | |
| | Affidavit: Non-Deviation from Architect & Owner/Builder | 2fe4e86b.jpg | 🔿 Yes 🖲 | No | |
| | ID proof of Applicant (Aadhar card | | O Yes 🔘 | | |

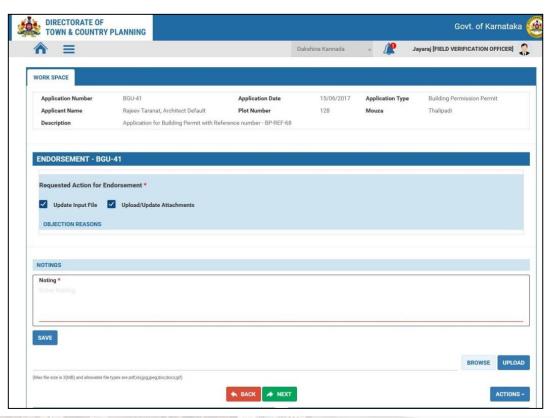
Activity - Raise Objection

• When documents are missing and any issues in the submission, department can raise objection.

| Application Number | BGU-42 | Application Date | 15/06/2017 | Application Type | Building Permission Permit |
|--------------------|--|-----------------------------|------------|------------------|----------------------------|
| Applicant Name | Rajeev Taranat, Architect Default | Plot Number | 128 | Mouza | Thalipadi |
| Description | Application for Building Permit with Re | eference number - BP-REF-69 | | | |
| OWNERSHIP DOCUMENT | | | | | |
| official possible | Affidavit: Construct at own cos | t Layout Plan 1.jpg | Yes | O No | |
| | for drainage related work | Layout rain r.jpg | | | |
| | Affidavit: Non-Deviation from Architect & Owner/Builder | Site plan1.jpg | • Yes | O No | |
| | | | | | |
| | ID proof of Applicant (Aadhar c | ard | | | |

Activity - Raise Objection

• Allows user to raise objections, if issues are found in the application.



Responding to Objection raised from Department

- Click on the "View Status" Link for the particular Application from Listing page.
- Click on the Button "Document Upload" from the Application Summary.

| larification Comment | | | |
|--|--|-----------------------|----------------------|
| here are issues in the submitted documents | . Re-submit Drawing file , Missing attachments with comments: Endors | sed | |
| | | VIEW DOCUMENTS DOCUME | ENT UPLOAD WORK PLAN |
| Application Number | Application Type | Status | |
| BP-REF-68 | Building Permission Permit | Objection Raised | |
| APPLICANT DETAILS | | | |
| Applicant: Rajeev Taranat, Architect Default | | | |
| | | | |
| OWNER DETAILS | | | |

Activity - Site Inspection

• Allows to fix a time for inspecting the project site and verify details given in the application.

| TOWN & COUNTRY | | | | | |
|---|---|----------------------------|-----------------|------------------|------------------------------------|
| | | D | akshina Kannada | × 🎊 | Jayaraj [FIELD VERIFICATION OFFICI |
| ORK SPACE | | | | | |
| Application Number | BGU-41 | Application Date | 15/06/2017 | Application Type | Building Permission Permit |
| Applicant Name | Rajeev Taranat, Architect Default | Plot Number | 128 | Mouza | Thalipadi |
| Description | Application for Building Permit with Re | ference number - BP-REF-68 | | | |
| SITE INSPECTION | | | | | |
| Date and Time of Inspection | n* | | | | |
| A 17 10 4 10 0 A 17 | | | | | |
| 15/06/2017 Additional Information * (To Site inspection schedule | be sent in the site inspection notice) | | | | |
| Additional Information * (To | be sent in the site inspection notice) | | | | |
| Additional Information * (To | be sent in the site inspection notice) | | | | |
| Additional Information * (To Site inspection schedule | be sent in the site inspection notice) | | | | |
| Additional Information * (To Site inspection schedule NOTINGS Noting * | be sent in the site inspection notice) | | | | |
| Additional Information * (To Site inspection schedule NOTINGS Noting * | be sent in the site inspection notice) | | | | |
| Additional Information * (To Site inspection schedule NOTINGS Noting * Enter Noting SAVE | be sent in the site inspection notice) | | | | BROWSE |

MOBILE APP

Automation of Site Inspection

- Mobile based site inspection allow department to take photos of location
- Checklist based processing
- Geo-tagging of all inputs including photos and answers
- Onsite Validation from the Applicants if device supports
- Onsite upload to department application

MOBILE APP

Site Inspection Survey

| E . | 🔋 📶 43% 🛢 15: | 3 | 8 | 🔋 📶 43% 🛢 15:53 | □ G | [®] .al 41% ≞ |
|---|---------------|-----|--|-----------------|---------------------------------|------------------------------------|
| ← Survey Details | C | | C Download Survey Document | | ← Applicant Details | |
| Cletus S N Submitted Fire Approval | New | | Application, addresse png | | | |
| Docket Number Survey Type Applicant Name KSFES/GBC(1)/377 Site Inspection Cletus S N | | | Copy of the title of peg | | Site inspection completed by K. | Shivakumar, on 17/05/2018 00:00:00 |
| Building/Project Name Ownership Details Classification of Building(N | BC) | _ | Application.pdf | | In the presence of : | |
| Dream World manju sdf dsf Group A Sub division A-4 Residential Apartment Built | ings 🔒 🕻 | |] 🛃 Acknowledgement.pdf | | | Œ |
| Building Address Builder/Promoter Address Dream World Constructions, Karnataka, Dream World Constructions BANGALORE, Anekal, Avalahalli, 560300 | | C | Scrutny_XSFE5_275_18_19.pdf | | Commandant | ARCHITECT |
| | | - C | BOTANIKA_COX TOWN_ALL FLOOR PLANS FOR FIRE SANCTIONS_18-04-18Elevation_KSFE8_275_18_39.pdf | | Test Name | STRUCTURAL ENGINEER |
| | | C | BOTANIKA, COX TOWN, ALL FLOOR PLANS FOR FIRE SANCTIONS, 18-04-18, Fire Ploy, KSFES, 275, 18, 19, pdf | | | |
| Survey is yet to commence. Please click Proceed button to start the survey. | | C | BOTANIKA, COX TOWN, ALL FLOOR PLANS FOR FIRE SANCTIONS_18-04-18Ground Floor_KSFES_275_18_19 pdf | | | |
| | | C | BOTANIKA, COX TOWN, ALL FLOOR PLANS FOR FIRE SANCTIONS_18-04-18_Lower basement, KSFES_275_18_19 pdf | | | |
| | | C | BOTANIKA, COX TOWN, ALL FLOOR PLANS FOR FIRE SANCTIONS_18-04-18_Schematic section_KSFES_275_18_19.pdf | | | |
| | | C | BOTANIKA, COX TOWN, ALL FLOOR PLANS FOR FIRE SANCTIONS_18-04-18_Second Floor_KSFES_275_18_19.pdf | | | |
| | | C | BOTANIKA, COX TOWN, ALL FLOOR PLANS FOR FIRE SANCTIONS_18-04-18_Section_KSFES_275_18_19 pdf | | | |
| | | C | BOTANIKA, COX TOWN, ALL FLOOR PLANS FOR FIRE SANCTIONS, 18-04-18, SReplan, KSFES, 275, 18, 19 pdf | | | a second in the second |
| | | C | BOTANIKA_COX TOWN_ALL FLOOR PLANS FOR FIRE SANCTIONS_18:04-18_Terrador Plan_KSFES_275_18_19.pdf | | Location : | |
| | | C | BOTANIKA_COX TOWN_ALL FLOOR PLANS FOR FIRE SANCTIONS_18-04-18_Typical Floor 01_XSFES_275_18_19 pdf | | 10.0108858,76.36089 | der |
| | | C | BOTANIKA, COX TOWN, ALL FLOOR PLANS FOR FIRE SANCTIONS, 18-04-18, -Upper basement, KSFES, 275, 18, 18, pdf | | Date : 17/05/2018 16:01:36 | |
| | | | | | | The states |
| | | | | | | and service |
| 019 | | | DOWNLOAD | | | |
| PROCEED | | | DOWINLOAD | | s | SUBMIT |

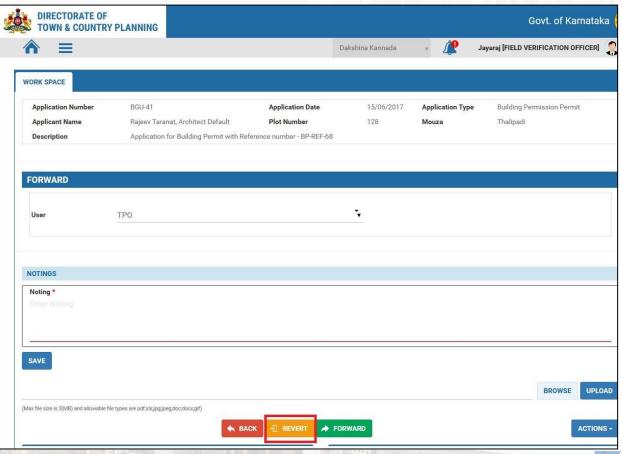
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Activity - Revert

• Revert or send back the application to previous user.



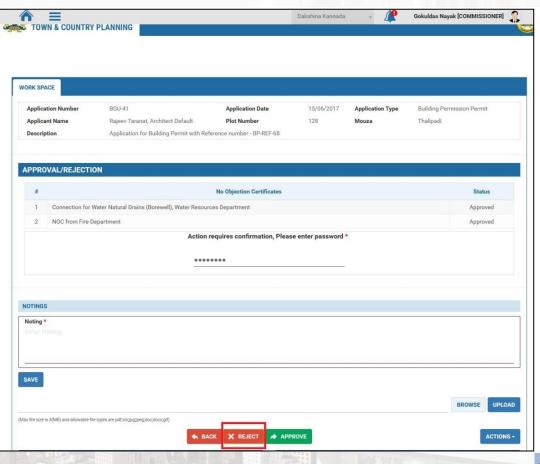
Activity - Approve

• Allows approval of the application.

| | | | Dakshina Kannada | × 🍂 | Gokuldas Nayak [COMMISSIONER] |
|--------------------------|--|----------------------------|------------------|------------------|-------------------------------|
| RK SPACE | | | | | |
| Application Number | BGU-41 | Application Date | 15/06/2017 | Application Type | Building Permission Permit |
| Applicant Name | Rajeev Taranat, Architect Default | Plot Number | 128 | Mouza | Thalipadi |
| Description | Application for Building Permit with Re | ference number - BP-REF-68 | | | |
| PPROVAL/REJECT | ION | | | | |
| # | | No Objection Certificates | | | Status |
| 1 Connection for | r Water Natural Drains (Borewell), Water Resou | | | Approved | |
| 2 NOC from Fire | Department | | | | Approved |
| | | | | | |
| | | | | | |
| | | | | | |
| OTINGS loting * | | | | | |
| OTINGS loting * | | | | | |
| loting * | | | | | |
| loting * | | | | | |
| loting * | | | | | |
| loting * inter Noting | | | | | BROWSE UPLOA |

Activity - Reject

• Allows rejection of the application.



Activity - Fee Generation

 Allows to generate sanction fees for the application as per configured fee heads.

| RK SF | PACE | | | | | | | | | |
|-------|----------------------|-------------------------|---|-------------------|-------------------------|------------|-------------------------|-----------------|--------------|----|
| pplic | ation Number | BGU-41 | | Application Da | ste | 15/06/2017 | Application Type | Building Permis | ision Permit | |
| pplic | ant Name | Rajeev Taranat, Archit | Rajeev Taranat, Architect Default Plot Numb | | | 128 | Mouza | Thalipadi | | |
| escri | iption | Application for Buildin | ng Permit with Refer | ence number - 8P- | REF-68 | | | | | |
| E DI | ETAILS | | | | | | | | | |
| | | Application No | | | Applicatio | | | | | |
| | | BGU-41 | | | Applicatio BP-REF-68 | | mit with Reference numb | ier - | | |
| | | Fee Head | Payme | nt Frequency | Quantity | Unit | Rate (INR) | | Amount (INR) | |
| 1 | Additional Approva | l fee | One Time | | 0 | | | 0 | 0 | |
| 2 | Additional Fee | | One Time | | 0 | | | 0 | (| |
| 3 | Betterment Levy | | One Time | | 0 | | | 0 | c | |
| 4 | BSUP Charges | | One Time | | 0 | | | 0 | c | |
| 5 | Completion certific | ate | One Time | | 0 | | | 0 | 0 | |
| 6 | Debris | | One Time | | 1.00 | LS | | 10000.00 | 10000 | i. |
| 7 | Fee for shortfall of | Plantation(Trees) | One Time | | 0 | | | 0 | (| |
| 8 | Fire Fighting Charg | es | One Time | | 3164.58 | sq.m | | 100.00 | 316458 | 8 |
| 9 | Parking | | One Time | | 0 | | | 0 | c | |
| 10 | Plan Approval fees | | One Time | | 0 | | | 0 | c | r. |
| 11 | Revised plans | | One Time | | 1.00 | LS | | 117.55 | 118 | 8 |
| 12 | Security Deposit | | One Time | | 1.00 | LS | | 500000.00 | 500000 | |
| 13 | Sub-division & Rec | | One Time | | 0 | | | 0 | (| |

I have reviewed the demand payments and is found correct.

NOTINGS

Activity - Sanction Fee Payment

TOWN & COUNTRY PLANNING

Allows to enter the details of payment which is not made through online payment system.

| RK SPACE | | | | | |
|-------------------|---|----------------------------|--------------|------------------|----------------------------|
| pplication Number | BGU-41 | Application Date | 15/06/2017 | Application Type | Building Permission Permit |
| pplicant Name | Rajeev Taranat, Architect Default | Plot Number | 128 | Mouza | Thalipadi |
| escription | Application for Building Permit with Re | ference number - BP-REF-68 | | | |
| | | | 1 | | |
| | Bank Challan No * | Date | * | | |
| ★ RTGS | Bank Challan No * 353453 | | * 06/2017 | | |
| ★ RTGS | 353453 Amount | | | | |
| | 353453 | 15/0 | | | |
| I™ NEFT | 353453 Amount | 15/0 | 06/2017 | | |

200

Activity - Payment verification

- 1. Select the menu "Building Plan Approval"
- 2. Select the Sub menu " Payment Verification"
- 3. Click on the hyperlink of Application Code
- 4. Select the Check Box and Click on the "Accept" Button.

| DIRECTORATE OF TOWN & COUNTRY PLANNING | | | Govt. of Kar | nataka 🥘 | |
|---|----------|---|-------------------------------|-----------------------------------|-----------------------------------|
| ∧ ≡ | | Dakshina Kannada | 👻 👔 Premananda [JUNIOR ACCOUN | TANT] | |
| PAYMENT VERIFICATION | | DIRECTORATE OF TOWN & COUNTRY PLANNING | | | Govt. of Karnataka 🧕 |
| < « 1 » > | | ♠ = | Da | kshina Kannada 🛛 🔻 🌈 Premananda [| JUNIOR ACCOUNTANT] |
| Code▲ | Applicat | PAYMENT VERIFICATION | | | |
| | | < « 1 » > | | | |
| BGU-34 | 01/0 | Instrument mode ¢ | Instrument No ¢ | Instrument Date \$ | Instrument Amount |
| BGU-35 | 02/0 | | | | • |
| BGU-41 | 15/0 | | | | |
| < « 1 » > | | Image: Second conduction Bank Challan I Image: Second conduction Image: Second conduction | 353453 | 15/06/2017 Page Size: 1 | 826576.00 Page 1 of 1 (Rows:1) |
| | | | ✓ ACCEPT ✓ REJECT | × EXIT | |
| | | | | | |
| Powered By AutoPlan | | | | | |
| | | Powered By AutoPlan | | | IDSI |



LBPAS Impact

Differences from Manual Processing

| Area of Operation | Manual | Automated |
|-------------------|---|--|
| Application | Paper based application | Online submission through Citizen Portal |
| Site Inspection | Manual co-ordination or sequential inspection by related agencies | Joint scheduling and inspection with information sharing through work portal |
| Fee Payment | Payment at bank and submit challan | Online payment |
| Approval | Manual verification of papers at each desk | Movement of files through workflow with approval |
| Communication | Visitor / Telephone based enquiry desk | Status shared online and through SMS to applicant |
| Certificate | Paper certificate with seal and manual signature | Computer generated certificate with digital signature |

What got changed?

Computerized verification of Building Plans ensure there are

No Errors

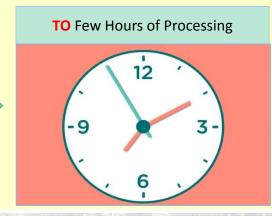


TO Automatic Verification



FROM Several Days of Processing





Reduced time taken for scrutiny imply

No Bottlenecks

What got changed?

Convenient payment modes of citizen's choice means

No Troubles



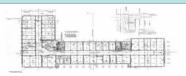
TO Quick Online Payment



FROM Difficult to Trace Changes



TO Easy Change Tracking





Change in plans between resubmissions suggest

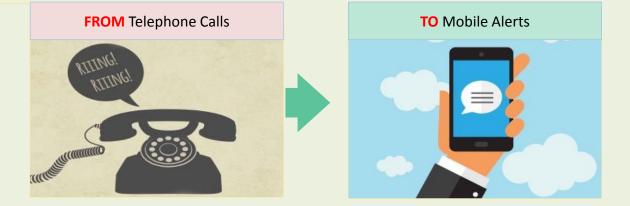
No Drawbacks

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What got changed?

With automatic SMS alerts on the status of your application

No Hang-ups



FROM Manual Submission



TO Online Submission



Submit your application sitting at home with

No Hassles

Benefits to all stakeholders

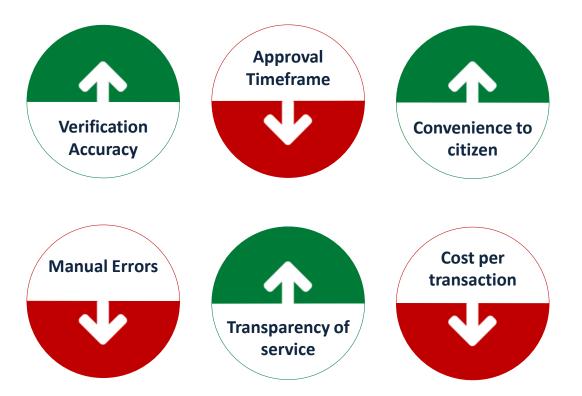
To Government

- Reduced manual effort in scrutiny of drawings and lesser errors in verification of applications
- FIFO logic removes partisan approach
- Savings on stationery and paper: Go Green
- Reduced application processing time, and improved
 service levels and quality
- Reduced work backlog / pending applications
- Enhanced transparency in public governance
- Integration with governmental systems assures validated data

To Citizen

- No need to visit office to submit application
- One time document verification
- CAD Drawing can be checked for compliance with byelaws before submitting
- Therefore, reduced chances of revised submissions
- Convenience of online payment to the services
- Can track status of application online
- In case of endorsements, re-submit on portal itself
- No waiting time in queues
- No telephonic follow up with needed officials

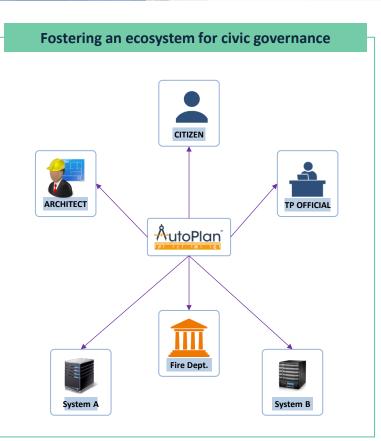
What just got better?



Translating to Benefits

| # | Impact | Benefit |
|---|---|---|
| 1 | Timeframe for building permit reduces by 60% to 80% | Increase in EODB Ranking [Parameter: Dealing with Construction Permits] Karnataka jumped from 15 to 7 – (2018) Verified by UDD, DIPP (EODB) Delhi. |
| 2 | Applicant no more required to visit different offices | Happy Citizens |
| 3 | Site inspection allows to picture the site and share it | Improved Transparency |
| 4 | Applicants can verify the drawing themselves (2 modes) | Drastic reduction in applications rejection or NIL |

Multidimensional Influences



Lending a helping hand to the economy



Helps to enhance the EODB Rankings of the ULB, State and Country.



Smart City

Automated Fire NOC is a key component in providing better services to citizens under the smart city mission by Government of India.

