Building Plan Management System (BPMS)

Online Building Plan Management System for Yamuna Expressway Industrial Development Authority developed by Medhaj Techno Concept Pvt Ltd

User Manual

(For Allottees)

Version 1.0

Designed and Drafted by

Medhaj Techno Concept Pvt. Ltd.

Introduction

Building Plan Management System (BPMS) is a new revolutionary tool developed by Medhaj Techno Concept Private Limited to speed up the process of building plan compliance check-in accordance with building by-laws of respective councils. Its high speed and accuracy are a boon to all stakeholders. It is capable of analyzing the building plans within minutes and generates a set of reports, which are comprehensive and easily understandable to all.

In the software, we have developed a provision for the allotte to register himself in OBPAS software which will help allottee to view the status of the application, submit the fee required at various levels and selection of architect to plan, design and oversee the construction of the building.

In the software, architect is considered to be a person who plans, designs and oversees the construction of the building. The professional requirement for Architect varies from place to place. In Indian ecosystem, only those architects, qualified with an appropriate license, certification or registration like Council of Architecture (COA) may legally practice architecture. The architect once hired by a client is responsible for creating a design concept that both meets the requirements of the client and provides the facility suitable as per the requirement. The architect must meet all the requirements of the planned project, ascertaining the viability of the same with the client (AUTHORITY)

The development authority is responsible for infrastructure development, commercial projects, residential schemes and amenities, rehabilitation of slums, preparation and implementation of master plans, eco-friendly schemes and transportation systems. Development, in terms of land, property or real estate process of coordinating various activities to transform ideas and plans into reality.

As a business process, it involves the financing, construction, renovation, or refurbishment of buildings and land in order to make profit and continue the development of area under its jurisdiction. So, the major role in the development comes for the architects as stated above.

The development process for any building can be summarised in two phases, namely:

- Pre-Construction (Sanction)
- Post-Construction (Completion)

URL to access OBPAS platform URL - **https://bpms.yamunaexpresswayauthority.com**

Login – Navigate to https://bpms.yamunaexpresswayauthority.com and use credentials received from CCP/PMS portal. User will receive OTP on his/her registered mobile number. In case the allotte is not in possession of the credentials, he/she can contact system department of YEIDA to retrieve credentials for login. (refer image below)
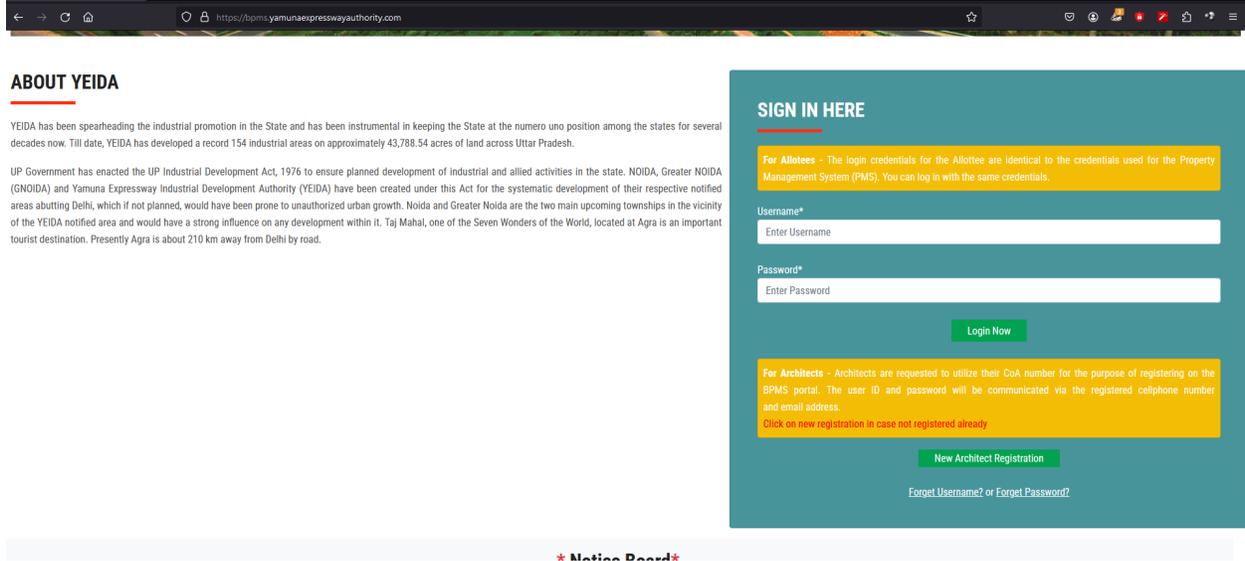
Dashboard – After successful login, user will be redirected to the main dashboard where he/she can see his allotment details available with the department. User shall see Application Current Status – **REQUEST FOR SANCTION APPLICATION YET TO BE GENERATED**.

On logging in, the BPMS system will initiate a no dues request in the department, since the system is integrated with Finance/Property department and the user will be intimated for any no dues pending for the allotment he is applying sanction/completion for. (refer image below)
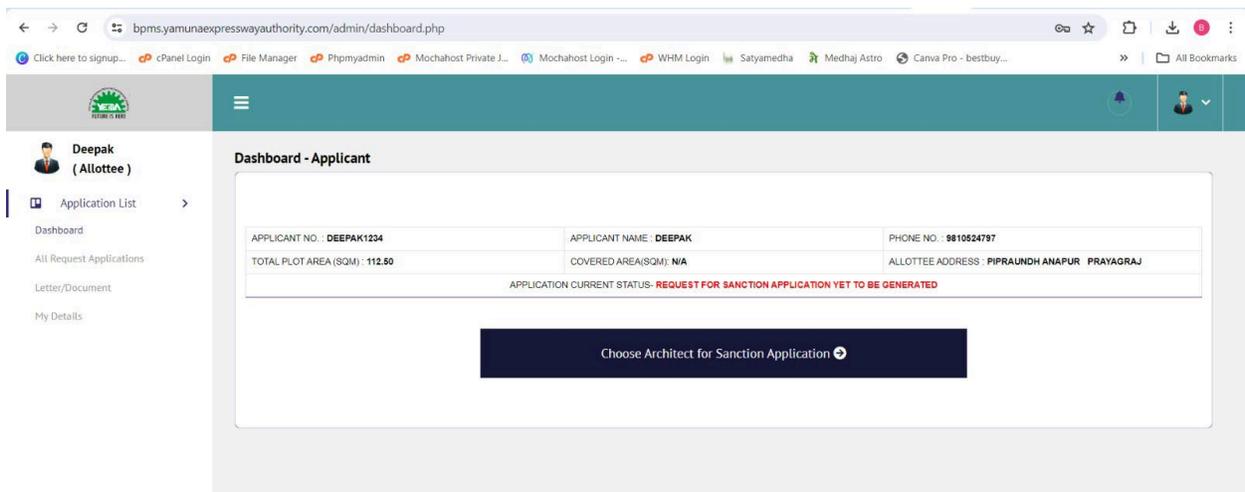
My Details – Under My Details, user shall have access to the information related to the plot he has been allotted against that such as Allotment Number, Plot number, Block, Sector, Date of Lease Deed, etc. The system will automatically generate a reminder in case the validity of any of the dates is expiring. (refer image below)

All Request Application – This tab shall provide information about the requests generated for Sanction/Completion to different architects and their current status in case any actions are being taken on them under the heads acceptance by architect, application status and action taken by officer. (refer image below)

Letter/Document- All documents/letters related to the user's application shall be listed under this tab, user will have the information about the letter/document issued by the authority. User shall have the access to the scrutiny drawing, scrutiny report, pdf apart from letters issued. In case the application is objected, the user shall have the access to the objection letter and related drawings. (refer image below)

Architect Selection – Once the user, has successfully logged into the system. User will have the option to **Choose Architect for Sanction Application**. (refer image below)

On clicking user will be redirected to another page which shall show non-editable fields related to Plot Area, Request Type and Sanction Type

Request Type and Sanction Type are automatcailly filled based on the information available with the property department i.e., (refer image below)

Status	Request Type	Sanction / Completion Type
User hasn't applied for Sanction even once	Sanction	New/Fresh
Validity of Sanction drawing to be revalidated	Sanction	Re-Validation
By changing FAR as approved in the previous sanctioned drawing.	Sanction	Revision/Addition/Alteration
User has a successful sanction drawing	Completion	New/Fresh
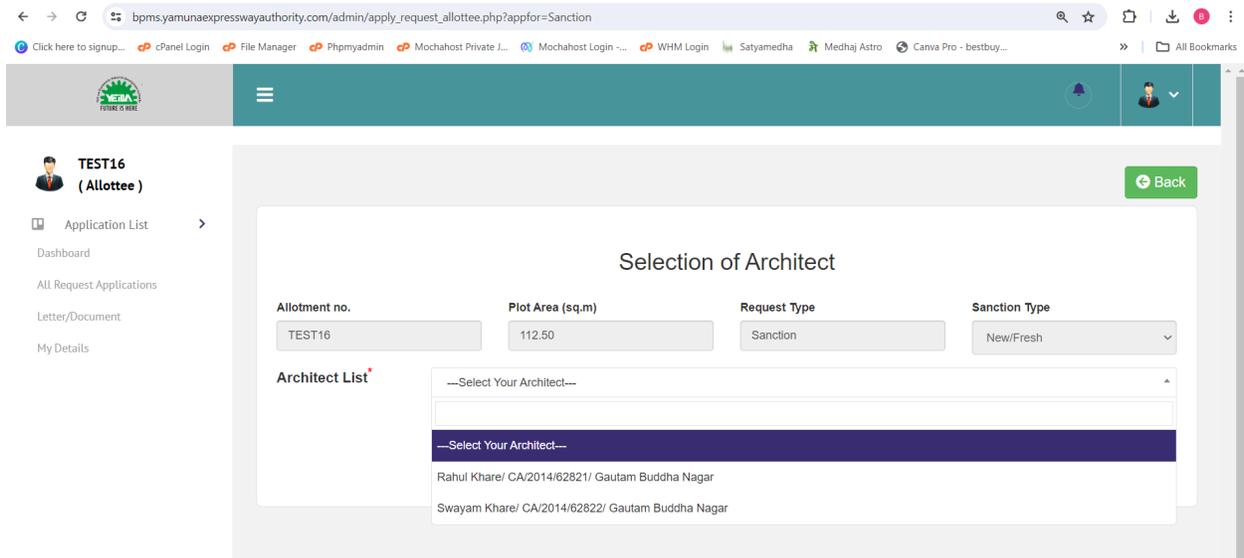
User shall have the freedom to choose any architect which has been on boarded on BPMS portal only, in case you have any preferred architect registered with CoA, kindly ask them to register on BPMS portal to get listed. (refer image below)
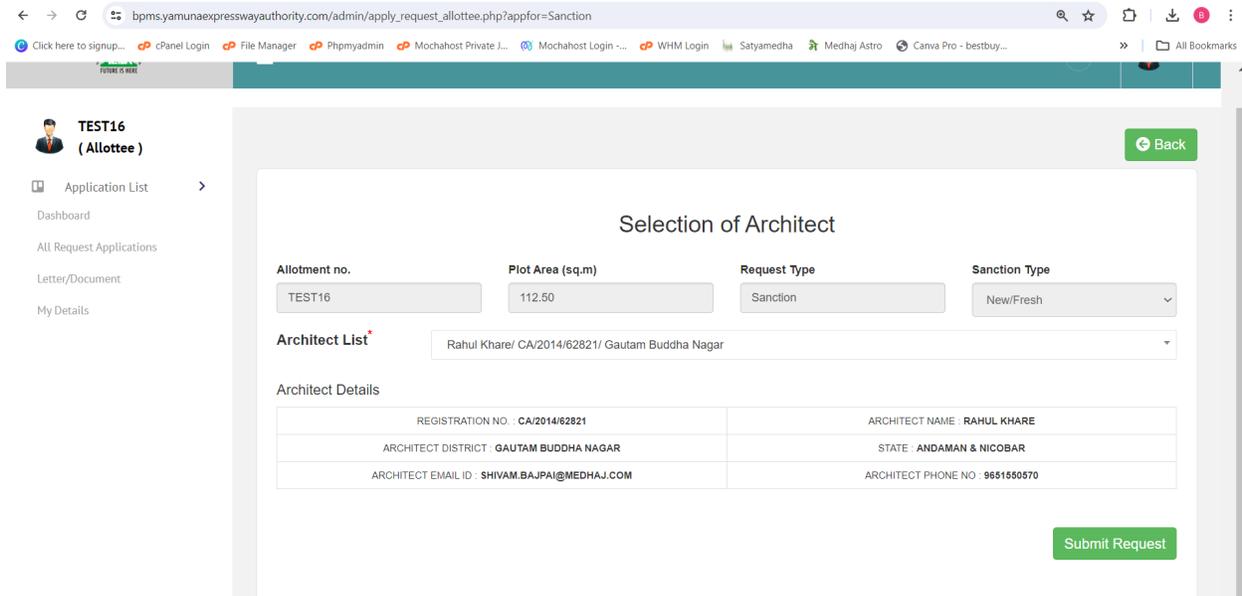
Application Request applied, pending at Architect – Once the user has submitted the application acceptance request, user will be prompted with **REQUEST GENERATED FOR SANCTION APPLICATION – HELD WITH ARCHITECT.** (refer image below)
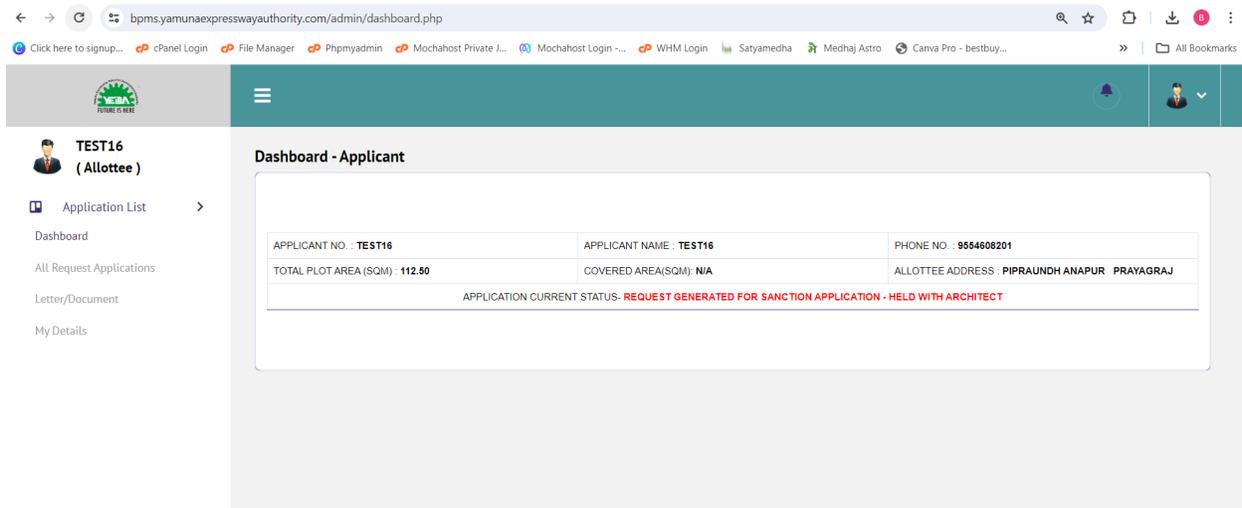
Application Request Accepted/Rejected by Architect – Architect shall have the option to either accept/reject the request which shall be suitably intimated to the allottee. In case architect has started the process of applying the sanction application, user shall be able to see the status on his screen and once the scrutiny process is successful, allottee will be prompted for fee which will be auto calculated by the DCR Engine. (refer image below)
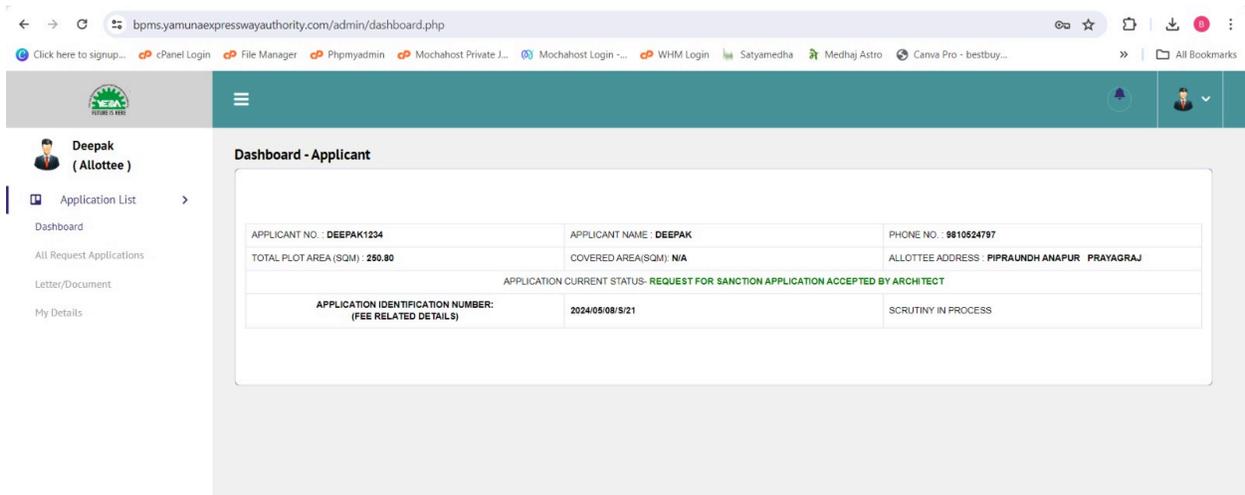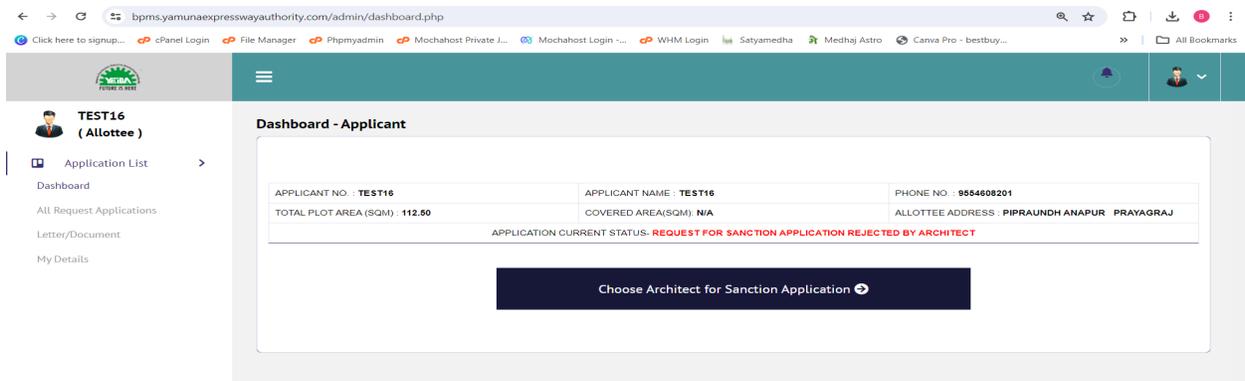
Once the application has been successfully passed from Scrutiny Engine, allotte shall see the check status button where he will have to submit the required fees auto-calculated by the software through online mode. In case, the application is not scrutinized allottee shall see the status, Scrutiny Returned with query and allottee is requested to contact the Architect.
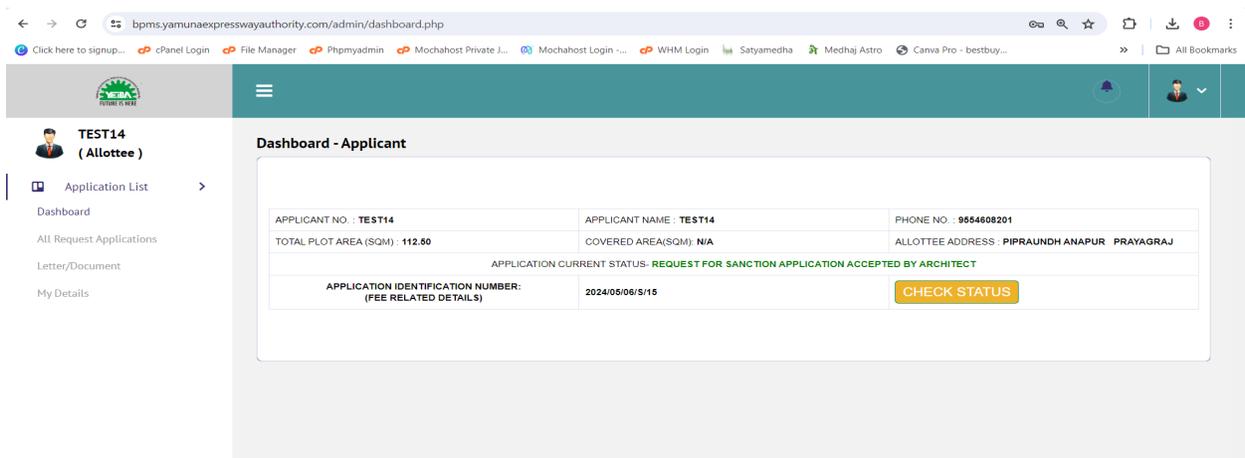
Allottee will be given all the information related to fees for the applied application which shall be submitted within time though online mode. (refer image below)
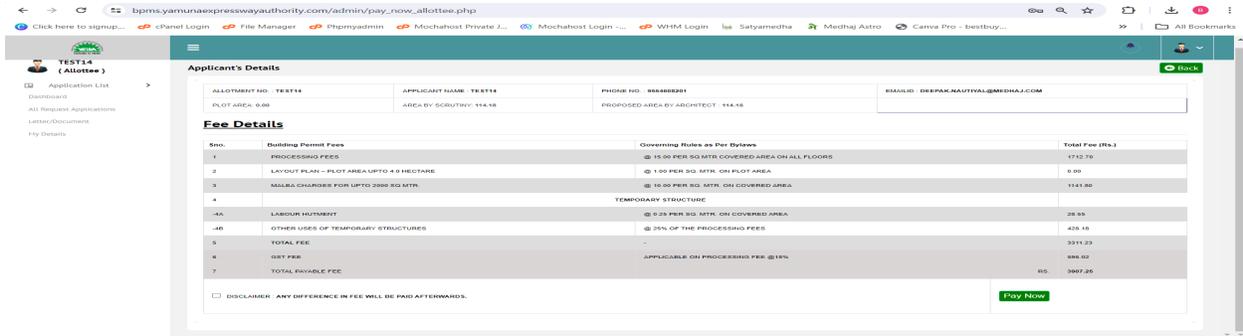
Once the allottee has made payment, allottee will be redirected to dashboard where he can check the fee receipt of the payment he has made and application shall move to the concerned authority officer for sanction of application automatically (refer image below)
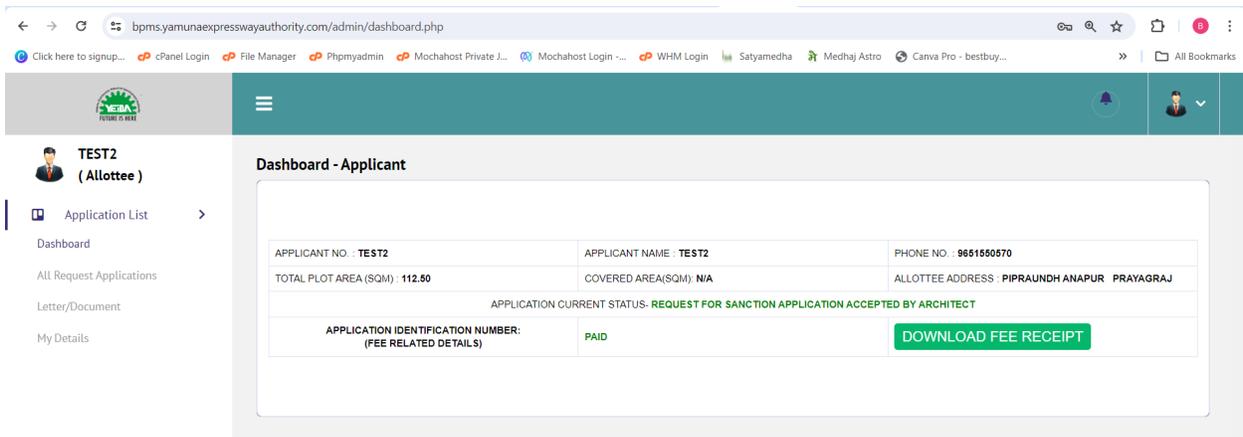
Yamuna Expressway Industrial Development Authority
A Govt. of U.P. Undertaking
First Floor, Commercial Complex,
P-2, Sector- Omega I, Greater Noida,
Gautam Budh Nagar, Uttar Pradesh, 201308

Receipt No	YEIDA060524115707	File No.:	2024/05/06/S/17
		Property Type:	Residential
		Transaction Mode:	ONLINE
		Transaction ID:	bse76fd051e898
		Application Through:	YEIDA OBPAS

Account Head	Amount (INR)	Applicant Name:	TEST
Plan Processing Fee:	1712.70	GST No.	NA
Malba Fee:	1141.80	Pan No.	NA
Layout Fee:	112.50	Email ID :	deepak.nautiyal@medhaj.com
Labour Huntement:	28.55	Mobile :	9554608201
Other Fee:	428.18		
GST @18% :	616.27	Address :	Pipraundh Anapur