**Flow Diagram (Zonal level)**

1. **Service Name - Stock Allotment (Zonal Level)**

*ZONAL**OFFICE*

1. **Initiate item allotment to DM /KMC.**

API-1 Update stock Register of Zone

**KMC OFFICE**

**DM OFFICE**

**3. Accepted**

API-3 Update stock Register of Municipality

**2. Accepted**

API-2 Update stock Register of District

END

**Description**

**STEP 1:** ZONAL Office initiate allotment of item to DM /KMC.

**API 1 Call-SP send JSON (Zonal and Allotment item) and Portal send response (status- 0 for unsuccessful and 1- for successful deducted in database).**

**STEP 2:** DM office will accept the application.

**API 2 Call-SP send JSON (application ref no., DM and Allotment item) and Portal send response (status- 0 for unsuccessful and 1- for successful updation in database).**

**STEP 3:** KMC office will accept the application.

**API 3 Call-SP send JSON (application ref no., KMC and Allotment item) and Portal send response (status- 0 for unsuccessful and 1- for successful updation in database).**

**2. Service Name - Stock Requisition (Zonal Level).**

**DEPARTMENT**

**ZONAL OFFICE**

**4. Rejected**

API-1 Call to show opening Balance of stock register of Zone

1. **Submission Requisition**

**2. Scrutinized Application**

API-2 Call to show opening Balance of stock register of Department Office

**3. Approved**

API-3 Update the stock register of Department office

*ZONAL OFFICE*

**5. Accepted**

API-4 Update the stock register of Zonal office

END

**Description**

**STEP 1:** ZONAL Office.

**API 1 Call-SP send JSON (ZONAL) and Portal send response (status- 0 for unsuccessful and Showing Stock balance).**

ZONAL OFFICE applies for Requisition of Item as per requirement.

**STEP 2:** DEPARTMENT Office scrutinized the application and check requisition item.

**API 2 Call-SP send JSON (ZONAL OFFICE) and Portal send response (status- 0 for unsuccessful and Showing Stock balance).**

**STEP 3:** DEPARTMENT office will approve the application.

**API 3 Call-SP send JSON (application ref no. Zonal office, Department and Requisition item) and Portal send response (status- 0 for unsuccessful and 1- for successful deducted in database).**

**STEP 4:** DEPARTMENT office will reject the application.

**STEP 5:** ZONAL office will accept the application.

**API 4 Call-SP send JSON (application ref no., District and Requisition item) and Portal send response (status- 0 for unsuccessful and 1- for successful updation in database).**

**3. Service Name - Stock Updation on Direct Purchase (Zonal Level).**

**ZONAL OFFICE SECTION**

**(HEAD CLERK)**

1. **Entry of items**

**ZONAL OFFICE**

**2. Approved**

API-1 Update the stock register of zonal.

END

**Description**

**STEP 1:** ZONAL Office Section (Head Clerk) submission purchase item details.

**STEP 2:** ZONAL Office will approve the application.

**API 1 Call-SP send JSON (application ref no. ZONAL office, and Purchase item) and Portal send response (status- 0 for unsuccessful and 1- for successful updation in database).**