



TRAINING
MATERIAL
FOR
FINANCE MODULE
IN SAP

(including GST updated up to 20.02.2018)

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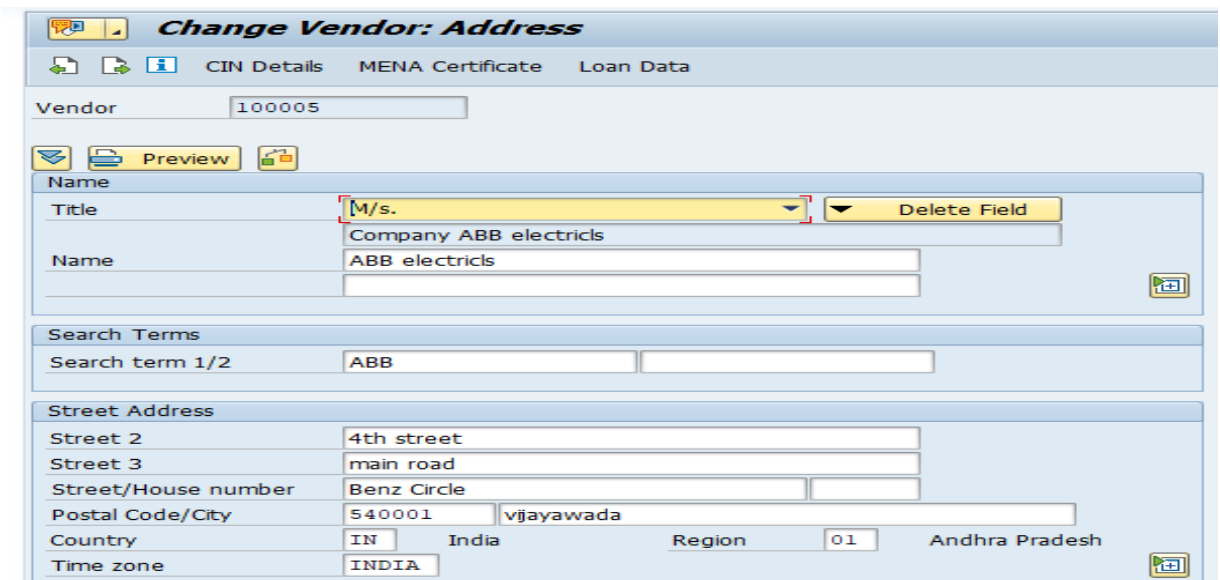
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1. **Making Invoice (IR) against Gate Entry (GR) Purchase Order T.Codes MIR7/MIR4/MIRO: -**

Before proceeding for invoicing in MIRO/MIR7/MIR4, the following to be ensured

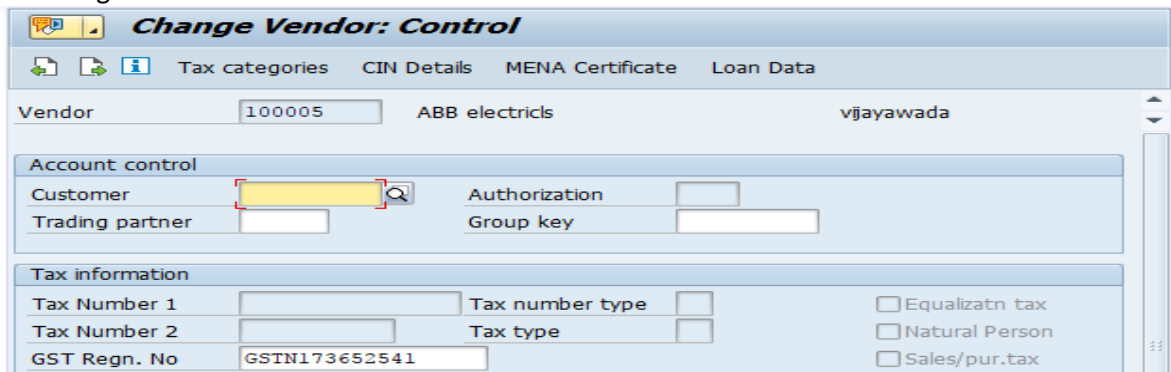
01. GST tax codes flow directly from the MM module as per configuration done.

- The tax codes in the purchase order based on the location/address of the vendor specified in Vendor Master. If the vendors address is at Hyderabad, the system will pick up the tax code as IGST and vice versa.
- The Vendor may be registered as IGST & CGST dealer, if the operations are in one or more states including AP. In such case separate vendor master data has got to be created in SAP.
- Vendor master data can be viewed in **T Code XK03** → CIN DETAILS tab → GST details.



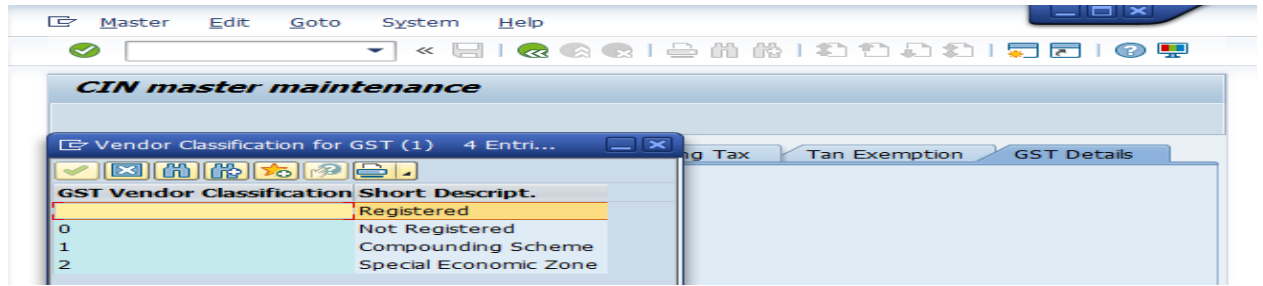
The screenshot shows the 'Change Vendor: Address' form in SAP. The Vendor ID is 100005. The Name section includes a Title dropdown set to 'M/s.', a 'Delete Field' button, and a text field containing 'Company ABB electrics'. Below this is another text field with 'ABB electrics'. The Search Terms section has a search term 'ABB'. The Street Address section includes fields for Street 2 ('4th street'), Street 3 ('main road'), Street/House number ('Benz Circle'), Postal Code/City ('540001', 'vijayawada'), Country ('IN', 'India'), Region ('01', 'Andhra Pradesh'), and Time zone ('INDIA').

GSTN Registration number can be viewed



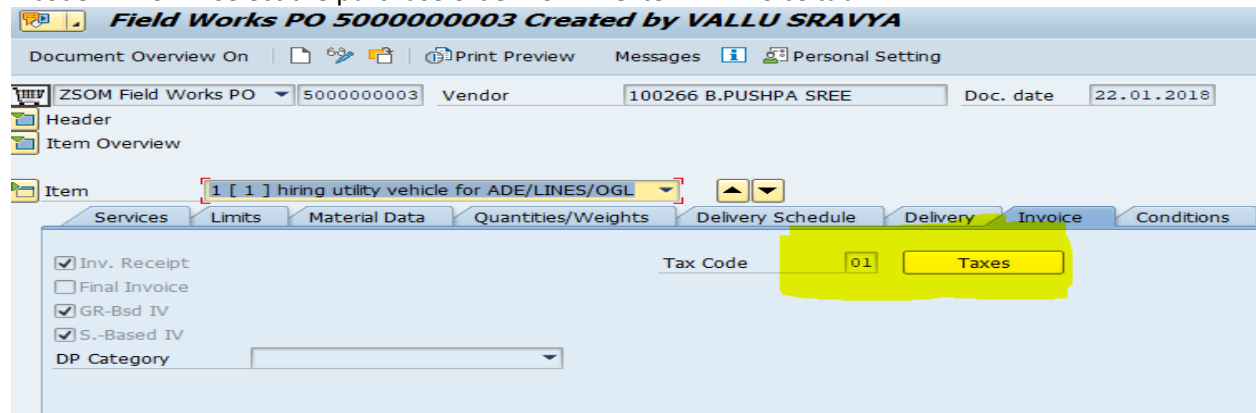
The screenshot shows the 'Change Vendor: Control' form in SAP. The Vendor ID is 100005, and the name is 'ABB electrics' with location 'vijayawada'. The Account control section includes fields for Customer, Authorization, Trading partner, and Group key. The Tax information section includes fields for Tax Number 1, Tax number type, Tax Number 2, Tax type, and GST Regn. No ('GSTN173652541'). There are also checkboxes for 'Equalizatn tax', 'Natural Person', and 'Sales/pur.tax'.

Status of the registration can be viewed in GST details Tab



APTRANSCO may execute DCW works. In execution of DCW works, APTRANSCO can claim input tax credit on the amounts paid to the contractor. For clear demarcation among the normal works & DCW works, tax code 01 & 02 were used for separate identity. Tax code 01 represent for normal works, and **tax code as 02** for DCW works in the Purchase order.

T code ME23N → select the purchase order no → line item → invoice tab.



If the tax code exhibit as 01, the purchase order consists for normal works and tax code 02 represents for DCW works, on this Purchase order, input credit can be availed.

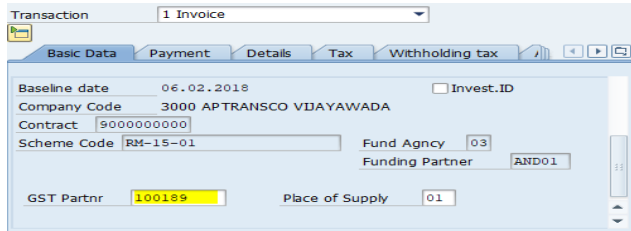
Under the taxes tab we can view the tax codes are used in the PO.

Pricing Elements				
N..	CnTy	Name	Amount	Cre
■	BASB	Base Amount		
		Calculated Call	121,200.00	INR
		Sub total	121,200.00	INR
■	ZLBR	IN: Labour cess	0.000	₹
		Copy of Base	121,200.00	INR
		Tot Lbr + Base Price	121,200.00	INR
■	JISN	IN: SGST W/O ITC	2.500	₹
■	JICN	IN: CGST W/O ITC	2.500	₹
■	ZCRN	RCM CGST W/O ITC	100.000-	₹
■	ZSRN	RCM SGST W/O ITC	100.000-	₹
■	ZLBC	RCM Labour cess	100.000-	₹

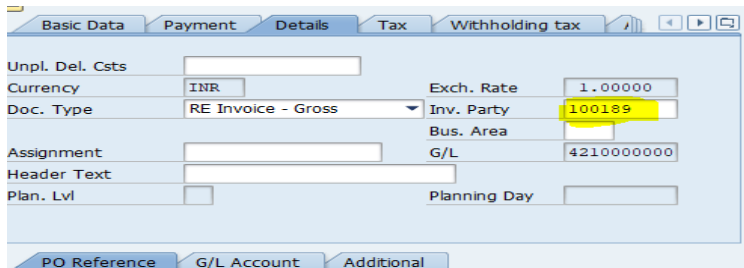
As per the existing practices, purchase order entered on the vendor locating at Hyderabad, but the works are being executed with in AP. Though the vendor master record consist Hyderabad address with IGST, for execution of works with in AP, such vendor may claim CGST as per the GST rules.

For this purpose, the same vendor master record has got to be created in SAP with CGST details, and this CGST vendor number has to be changed in **T Code MIRO/MIR7** at the time of billing as per the invoice received for billing.

This changes has to be in two places—one at basic tab ie replace the GST partner with the same vendor number having local address



One more change at details tab ie at invoicing party ie replace the GST partner with the same vendor number having local address



With the above changes IGST rates can be replaced with the CGST rates in the invoice.

PROCESSING OF INVOICE WITH REFERENCE TO PURCHASE ORDER (T CODE MIR7/MIRO)


The relevant T code for processing the invoice with reference to purchase order is MIRO/MIR7/MIR4 depending upon the authorization levels. The initial case works/JAO has to process the bill in MIR7 duly parking the same in SAP, the AAO/AO/SAO of the unit will post the document in MIR4.

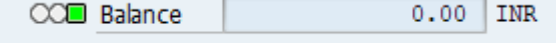
In some cases, gate entries will be done in other units and the same has to be invoiced in another unit, in such cases, it is recommended to use T code MIRO, in the user id of AAO/AO/SAO.

The given input from the technical wing is the purchase order number, delivery challan number/service entry sheet.

A) At header level -the following input to given in **basic data tab**

- Invoice date XXXXXX (is the external invoice date given by the contractor/vendor)
- Posting date XXXXXX (is the date on which accounting posting to be done)
- Reference XXXXXX (is the external invoice number given by the contractor for supply bills / part bill reference number in).
- Calculate tax Check box (✓) the calculate tax
- Text XXXX (fill the box with relevant text)

→ Amount XXXX (which is appearing the at the right side of top of the screen
 should be entered . On entry of the amount, balance amount will become zero and the red symbols converted into green



B) At header level -the following input to be given in **payment tab**

→ base line date XXXXX (is the check measurement date, the system will calculate the due date as per terms of payments specified in the purchase order for payment and the data will be captured in LOA,

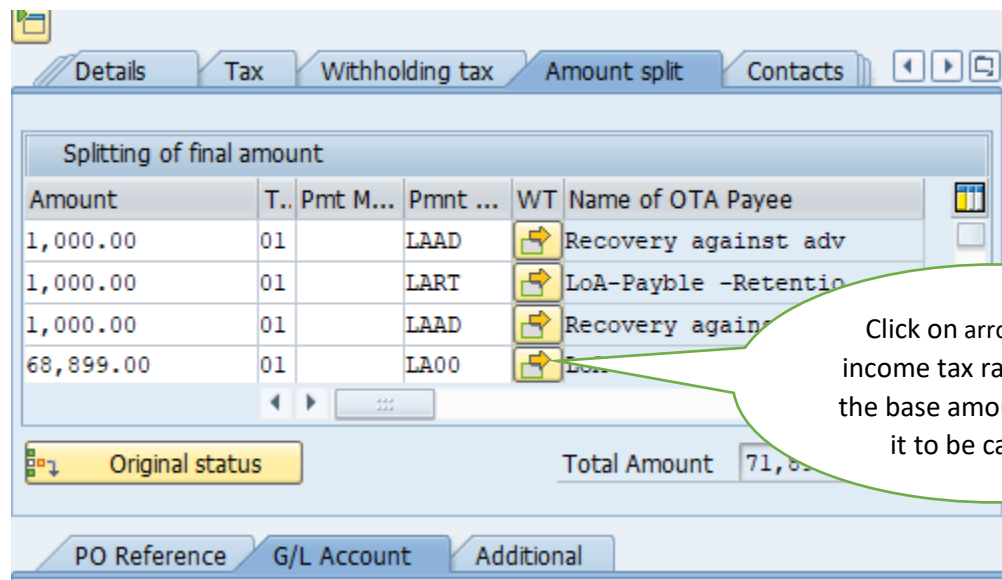
→terms of payment will be auto pick from the purchase order.

C) At header level -the following input to be given in **details tab**

→business area to be filed

D) At header level- **in amount split tab-**

→ necessary recovery using the appropriate payment term from the list of value such as adhoc recovery (LAAH), retention amount(LART), security deposit (LASD), penalty recovery against advance (LAP1), Advance recovery (LAAD) balance amount will be the amount payable as per purchase order and the payment term be ie, LA45 (for 45 days)/LA30 (for 30 days)/LA00 (for immediate). Against the LA45/LA30/LA00, rate of income tax to be selected and enter the gross amount on which income tax recovery to be proposed.



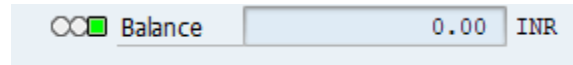
D) At line level- **in PO reference tab,**

→ select 2 delivery challan number for supply bills and select 4 service entry sheet for work bills and enter the entry sheet number mentioned in form 13 received from the technical wing.

E) At line level- in GL Account tab,

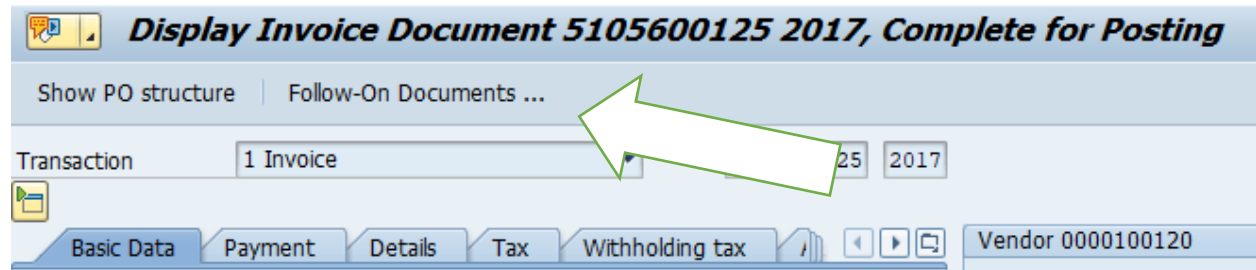
→ In this tab we use to propose recovery towards bank charges, penalty, other recoveries relating to revenue items. (To levy penalty use appropriate gst tax code for inclusive of gst in penalty)
→ enter the GL account number, tax code, Qty, unit of measurement, HNS/SAC code for the amount recovered. If the revenue pertains to the cost, cost center to be filled.

Ensure that balance amount on the top right side of screen should be zero.



Before posting the document, the document to be simulated and if the document seems to ok, click on save as completed by the JAO/Sr. Asst. The parked document number will be posted, which will be in the series of 5105600134. This is an MIRO document

Now the document has been parked. To view the parked document use t code MIR4. On parking of the document, the liability will not hit to accounts. On posting by the AAO/AO/SAO in T CODE MIR4, the document will be posted to accounts and the accounting document will be generated. To view the accounting document on MIRO/MIR7/MIR4 click on **follow on documents in T CODE MIR4**.



In the parked document, the AAO/AO/SAO can change the document by click on edit tab → display/change, the document will be exposed for necessary correction. On simulation of the document the document can be posted if seems to be correct.

Additional view/display of vendor master data (T CODE XK03)/purchase order history (T CODE ME23N) in MIR7/MIRO/MIR4 screen

- Purchase order history tab, status of inspection and gate entry ie., 103 for inspection of material, 105 for gate entry of goods, status of invoice by accounting wing, miro document number,
 - on click on MIRO document number (ex, 5105600143), under the follow on tab we can we can see the accounting document number.
- in customer data, we can see the scheme code, funding agency, funding partner details.

Attachment of the documents to the documents.

The scanned documents if any, can be attached to the documents.

Go to the connected document T code FB03

Display Document: General Ledger View

Display Currency | Entry View | Other Ledger

Data Entry

Document Number: 1900000118 | Company Code: 3000 | Fiscal Year: 2017
 Document Date: 30.01.2018 | Posting Date: 30.01.2018 | Period: 10
 Reference: IMP.CLOSE | Cross-Comp.No.: |
 Currency: INR | Texts exist: | Ledger Group: |

Ledger 0L

Doc.: 1900000118 | FiscalYear: 2017 | Period: 10

Co...	Itm	L.item	PK	S	Account	Description	Amount	Curr.	Tx
3000	1	000001	31		4210000000	LIA-SUP-MAT/WORK-CAP	2,000.00-	INR	V0
	2	000002	40		7615300000	PRINTING&STATIONERY	80.00	INR	V0
	3	000003	40		7613900000	VEHICLE HIRE CHARGES	1,015.00	INR	V0
	4	000004	40		7619000000	MISCELLANEOUS EXPENS	905.00	INR	V0

2. **LOA PROCESSING AT FIELD Unit T.Code ZFILOAUNIT for invoices.**

T CODE—ZFILOAUNIT

Data input by the JAO/Sr. Asst

- ✓ Activate initiate LOA PROCESS
- ✓ Enter Business area –unit number
- ✓ Invoice year --2017
- ✓ Scheme code
- ✓ Funding agency
- ✓ Funding partner (if the funding agency is bank, select the appropriate bank from list of values or F4
- ✓ LOA year –2017

Click on execute.

List of LOA liabilities

Selection Criteria

LoA Process

DPR / Spl. G/L

Initiate LoA Process

LoA creation by Unit Head

LoA Reprocess by Unit Head

Reports

LoA Report

Document Selection Criteria

Company Code 3000

Business Area 3203

Invoice Number

Invoice Year 2017

Scheme Code 81-15-24

Funding Agency 02

Funding Partner

LoA Year 2017

Posting Date 15.02.2018

Budget Details

Budget Amount 0.00

Applied Amount 0.00

Balance Amount 0.00

Budget Status

Next screen will appear, where in select the project id/wbs element and click on initiate LOA process. Now the LOA HAS BEEN INITIATED, which will flow into AAO/AO/SAO screen.

Data input by the AAO/AO/SAO

- ✓ Activate LOA CREATION BY UNIT HEAD
- ✓ Enter Business area –unit number
- ✓ Invoice year --2017
- ✓ Scheme code
- ✓ Funding agency

✓ Funding partner (if the funding agency is bank, select the appropriate bank from list of values or F4

✓ LOA year –2017

Click on execute.

Next screen will appear, showing the documents pending for creation of LOA. Select the line, click on generate LOA, and submit to SAO(PA), LOA number will be generated.

3. **To view the Form 15 against LOA Payments made at Headquarters (T CODE ZF15)**

Data input is the fiscal year, company code, business area, active date from date to date, click on execute or F8

Program ZFI_LOA_FORM15

Fiscal Year: 2017
 Company Code: 3000
 Bussiness Area: 3203
 Advice Date: 01.02.2018 to 28.02.2018

Select printer as lp02, click on print preview, form 15 will be displayed

TRANSMISSION CORPORATION OF AP LIMITED,
VIDYUT SOUDHA, VIJAYAWADA-520 004.



Form 15 : (Payments made by FA&CCA's Office)

Bussiness Area: 3203 From date: 08.01.2018 To date: 28.02.2018

SL. NO.	LOA NO	SUPPLIER NAME	PO_REF	VOUCHER	VOUCHER DATE	LOA APPLIED Rs.	LOA RELEASED Rs.	CHECK / OTHER
1	LOA17-3203-0004	SREE GEETHANJALI CONSTRUCTIONS		4000019513	06.02.2018	1,058,521.00-	1,058,521.00-	881693 TO DT:12.01.2018
2	LOA17-3203-0007	SREE GEETHANJALI CONSTRUCTIONS		4000019512	14.02.2018	503,095.00-	503,095.00-	881693 TO DT:12.01.2018

4. ADVANCE PAYMENT REQUEST AGAINST PURCHASE ORDER (T CODE ZFIDPR/F-47)

APTRANSCO is supposed to make advance payment to the vendors/contractors against the purchase order and the same is to be recovered in the subsequent bills.

- To make advance payment against Purchase order available in SAP (T code ZFIDPR),
 - ❖ Inputs are company code 3000
 - ❖ document date XXXXXXXX (document date
 - ❖ posting date XXXXXX (Date on which postings to be made)
 - ❖ Reference XXXXXX (External Invoice number)
 - ❖ Vendor XXXXXX (Vendor number)
 - ❖ GL account XXXX (Normally advance will be posted to 25.500, if posting to be mode other than 25.500, enter the required GL account).
 - ❖ Doc header text XXXXX (HSN/SAC CODE)
 - ❖ Spl. GL indicator A A indicates for Advance, GL account will be 25500 for capital advance, 26500 for O&M advance
 - ❖ Business area XXXXX unit number
 - ❖ Payment term XXXX against which payment cash grant under LOC/LOA (is the LC1A with scheme wise for local POs & LA00 is for centralized purchase orders)
 - ❖ Tax code XXX Select the appropriate tax code from GST tax rates table (refer Annex I)
 - ❖ Purchase order XXXX PO number
 - ❖ Scheme id XXXX
 - ❖ Funding agency XXX
 - ❖ Funding partner XXXX If funding agency is 03, then enter the bank name from list of values.
 - ❖ Amount XXXX

Click on execute

Note:-T CODE ZFIDPR/F-47 WILL NOT BE USED, WHERE THE RECOVERIES SUCH AS INCOME TAX, RETENTION AMOUNT, BANK CHARGES ETC., ARE TO BE RECOVERED FROM THE ADVANCE PAYMENT.

To make advance payment duly recovering the income tax, retention amount, bank charges a journal entry has to be passed in T CODE F-02.

Model JE to be entered is as follows:-

Advance to be journalised in SAP (T CODE F-02)							
Description	Rs.	Account		Posting Key	Business Area	GL account	Tax code
Gross Advance	35670987	103150	DR	21	3203	2555000000	Relevant tax code(Ref Annx 1)
RA	3567099	103150	CR	31	3203	4610400000	-
RA	3567099	103150	CR	31	3203	4610400000	-
INCOME TAX	604593	4692400000	CR	50	3203	4692400000	-
bank charges	50	6293000000	CR	50	3203	6293000000	-
Net Payable	27932146	103150	CR	31	3203	4210000000	-

103150 is the vendor account number

Appropriate GL account to be picked

JE to be entered in T CODE F-02 & the Screen shot of the above JE in F-02 is as follows. In selecting the above process, change the doc type from SA to KR for vendor, DR for customers. This should be observed in processing the T codes F-02 & FB01

Enter G/L Account Posting: Header Data

Held Document Account Model Fast Data Entry Post with reference Editing Options

Document Date: 16.02.2018 Type: SA

Posting Date: 16.02.2018 Period:

Document Number:

Reference: RC no.12345 Cross-CCode No.:

Doc.Header Text: Adv payment

Trading part.BA:

First line item

PstKy: 21 Account: 102310 L Ind TType:

Click on enter

Vendor: 102310 NATIONAL MARKETIN
 Company Code: 3000
 APTRANSCO ANANTAPUR
 G/L Acc: 2550000000

Item 1 / Credit memo / 21 / LIA-SUP-MAT/WORK-CAP

Amount: 35670987 INR
 Tax amount:
 Calculate tax Tax Code: Y3 BusPlace/Sectn: /
 Bus. Area: 3203
 Payt Terms: percent / /
 Bline date: 16.02.2018
 Disc. base:
 Pmnt block:
 Assignment: Invest.ID:
 Text: adva payment out /17-18

Next line item

PstKy: 31 Account: 102310 New co.code:

Pick correct GL account from LOV

Tax code refer Annex1

Cash Grant code to be entered LART for LOA, LC1R for LOC

Next line item to be entered

click on enter

Vendor: 102310 NATIONAL M
 Company Code: 3000
 APTRANSCO ANANTAPUR
 G/L Acc: 4610400000

Item 2 / Invoice / 31 / LIA-SUP-MAT/WORK-CAP

Amount: 3567099 INR
 Tax Code: Y3 BusPlace/Sectn: /
 Bus. Area: 3203
 Payt Terms: 1crt Days/percent: / /
 Bline date: 16.02.2018 Fixed:
 Disc. base: Disc. Amount:
 Pmnt block: Invoice ref.: / /
 Assignment: Pmt Method: Invest.ID:
 Text: payment of advance against rc no. 1234

Next line item

PstKy: 31 Account: 102310 SGL Ind: TType: New co.code:

Retention amount GL to be picked

Click on enter, do the same activity for all lines of the JE, simulate , the simulated will be

Document Date	16.02.2018	Type	SA	Company Code	3000
Posting Date	16.02.2018	Period	11	Currency	INR
Document Number	INTERNAL	Fiscal Year	2017	Translation dte	16.02.2018
Reference	RC NO. 12345			Cross-CCode No.	
Doc.Header Text	Adv payment			Trading part.BA	
				Tax Report Date	16.02.2018

Items in document currency						
PK	BusA	Acct		INR	Amount	Tax amnt
001	21	3203 0000102310	NATIONAL MARKETING	35,670,987.00		Y3
002	31	3203 0000102310	NATIONAL MARKETING	3,567,099.00-		Y3
003	31	3203 0000102310	NATIONAL MARKETING	3,567,099.00-		Y3
004	50	3203 4692400000	IT DEDUCTED ATSOURCE	604,593.00-		
005	50	3203 6293000000	MISC. RECEIPTS	50.00-		V0
006	21	0000102310	NATIONAL MARKETING	0.00		**
007	31	3203 0000102310	NATIONAL MARKETING	27,932,146.00-		Y3

D	35,670,987.00	C	35,670,987.00	0.00	*	7 Line items
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For any modification in the line level for a particular line can be done by double click on the line level and edit tab at tool bar tab.

General Ledger Simulation

Ledger Expert Mode Currency

Document Date	16.02.2018	Posting Date	16.02.2018	Fiscal Year	2017
Reference	RC NO. 12345	Cross-Comp.Code No.		Posting period	11
Currency	INR	Ledger Group		Ledger	0L

Co...	Itm	L.item	PK	S	G/L Account	G/L account name	Amount	Curr.	Profit Center	Segment
3000	1	000001	21		2550000000	ADV-CAP-INT FREE	35,670,987.00	INR	1000	1000
	2	000002	31		4610400000	RM-SUPP/CONT-CAPITAL	3,567,099.00-	INR	1000	1000
	3	000003	31		4610400000	RM-SUPP/CONT-CAPITAL	3,567,099.00-	INR	1000	1000
	4	000004	50		4692400000	IT DEDUCTED ATSOURCE	604,593.00-	INR	1000	1000
	5	000005	50		6293000000	MISC. RECEIPTS	50.00-	INR	1000	1000
	6	000006	31		4210000000	LIA-SUP-MAT/WORK-CAP	27,932,146.00-	INR	1000	1000

Funding agency and scheme id will entered in

Enter G/L Account Document: Correct Vendor item

Vendor: 102310 NATI... 00
Company Code: 3000
APTRANSCO ANANTAPUR

Item 7 / Invoice / 31 / Addit.Details

Amount: 27,932,146.00 INR Amt.in loc.cur.: 27,932,146.00 INR

Neg.postng:
Part. bank:
House bank: /

Reference Key 1:
Reference Key 2:
Reference key 3:
Planning Level: Plan. Date:

Funds center:
Sp.G/L assgt:
Contract: /

Commitment item: 99999999
Trans. Type:

Next Line Item

PstKy: Account: SGL Ind: TType: New co.code:

In reference key 1 field fill the scheme id, reference key 2 funding agency, reference key 3 if funding agency is bank, enter bank id ex., sbi01 etc., click on save. Now the document is ready for apply LOA/LOC

5. PAYMENT OF CROP COMPENSATION: -

Crop compensation estimate will be prepared, and enter the crop compensation estimate as a purchase order in SAP by the technical wing. Each estimate will be a purchase order, against the purchase order, gate entry (service entry) will be done considering each former name as each line.

On receipt of the hand receipts from field through EMBOOK, FLM, for invoicing the gate entries use T CODE MIR7 /MIR4/ MIRO. Each service entry will create a farmer wise liability under vendor name crop compensation vendor. Out of the vendor liability created payment can be processed for full or partial payment depending stage of completion of work. In case partial payment of compensation, vendor liability to be split in t code f-51. (Split of vendor liability explained below this process)

Against the vendor LOC to be applied as usual. On receipt of LOC in making payment to formers, end user can use T CODE F-58 OR F-53.

6. MAKING PAYMENTS (Crop compensation etc.,) T- Code F-53:- Document partial payments F-02 and F-51

Input date to be entered

- Document date XXXXXXX
- Reference XXXXXX (manual cheque number)
- Document text XXXXX (crop compensation estimate number)
- Clearing text XXXXXX (name of the farmer)
- In bank data field
 - Account XXXXX (select drawing issue account number)
 - Business area -XXXX (unit code)
 - Amount – XXXX(preferable Rs. 1 for selecting the appropriate document)
- In open item selection
 - account -XXXX(crop compensating vendor number)

Click on process open items

Post Outgoing Payments: Header Data			
Process Open Items			
Document Date	15.02.2018	Type	KZ
Posting Date	15.02.2018	Period	11
Document Number		Company Code	3000
Reference	ch no. 12344	Currency/Rate	INR
Doc.Header Text	WE no. 1234/17 of SE/omc/	Translation dte	
Clearing text	payment of crop compensation to Sivaiah, Alur	Cross-CCode No.	
		Trading part.BA	
Bank data			
Account	2430113022	Business Area	3203
Amount	1	Amt.in loc.cur.	
Bank charges		LC bank charges	
Value date		Profit Center	
Text	crop compenstion to sivaiah	Assignment	
Open item selection		Additional selections	
Account	100004	<input checked="" type="radio"/> None <input type="radio"/> Posting Date <input type="radio"/> Document Number <input type="radio"/> Line item <input type="radio"/> Amount <input type="radio"/> Others	
Account type	K <input type="checkbox"/> Other accounts		
Special G/L ind	<input type="checkbox"/> Standard OIs		
Pmnt advice no.			
<input type="checkbox"/> Distribute by age			
<input type="checkbox"/> Automatic search			

Enter,
deselect all the open line item by clicking

4000020385	UE	31.12.2017	31	5117	46	8,490.00-	0.00		
4000020172	UE	31.12.2017	31	5117	46	27,709.00-	0.00		

Some of the line items will be in active/deactive or grey mode. Items is active mode is ready for payment. To deactivate the un desired line items first click for select all to select all lines, and click for deselect all line items, now all the line items were converted in deactive mode. To make payment/clearance select the desired lines for payment. On selection of the desired line the not assigned value should be zero, if not assigned value is not equal to zero click on click on charge of difference

Items in document currency						
PK	BusA	Acct		INR	Amount	Tax amnt
001	50	3203	2430113022	RECT RECPTS SBH-511	1.00-	

Double click on Rs. 1

G/L Account	2430113022	5110 RECEIP
Company Code	3000	APTRANSCO
Item 1 / Credit entry / 50		
Amount	1.00	INR

Replace Rs. 1 with * & enter text in the line level. Click on simulate & save.

Document was posted 1500000060.

In using t code F-53, we have to update check information IN FCH5, here we can update the cheque number. System will indicate the next number.

Create Check Information

Payment document no. 1500000060
Paying company code 3000 APTRANSCO
Fiscal Year 2017

House bank 3203D
Account ID 3203D
Check number 0000010

Check number (1) 5 Entries found

Restrictions

Paying company code: 3000
House bank: 3203D
Account ID: 3203D

Fr.check no.	To check no.	Name of the payee	Amount paid (FC)	Crcy
0000001	0000001	Telephone Bill Payment Vendor	30,000.00-	INR
0000002	0000002	SUNILA TSUKKA	20,000.00-	INR
0000005	0000005	A.MURALI	100,000.00-	INR
0000006	0000006	A.MURALI	100,000.00-	INR
0000007	0000007	VENKATA RAMANJANEYULU BONA	2,000.00-	INR

Here the cheque sequence number is 000008, the system will not allow to enter other cheque no. 000008. Click on enter, the following screen will appear. Here we can update the farmer name in the payee details.

Create Check Information

Accompanying docs Payment document

Payment document no. 1500000060
Paying company code 3000
Fiscal Year 2017
Payment date 15.02.2018

House bank 3203D
Account ID 3203D
Check number 0000008

Issuing amount

Currency INR
Amount paid 27,709.00
Cash discount amount

Address

Title M/s.
Payee name A.MURALI

Street
City KURNOOL
Country IN

PO Box
PO box post cde
Post.code 518001
Regional code 01

Document splitting:-

Document splitting will arise at the situations where partial payment is to be made against the vendor liability. This can be done by using T CODE F-02 (JE model) / T CODE F-51 (Vendor Transfer with liability). In this process we have use the following posting keys. (full set of posting keys given annex VI)

	Debit	Credit
Vendor (liability- without spl GL indicator)	21	31
Vendor (liability-with Spl GL indicator)	29	39
General ledger	40	50

Customer (liability without spl GL indicator) 01 11

Customer (liability with spl GL indicator) 9 19

By use the posting keys debit the same vendor full amount, and credit the same vendor with the split amounts.

7. **Advantage of usage of T CODE F-53 rather than T CODE F-58 :- (check voiding process T.Code FCH9)**

The main advantage in usage of T CODE F-53 than F-58 is that the farmer name can be entered in each cheque information. Further cheque number can be reassigned in case of differences in manual cheque and SAP cheque sequence.

The SAP cheque can be reused by voiding (T CODE FCH9) and deleting the void reason (T CODE FCHE) before next cheque number is generated. Once cheque number is generated we can reassign the cheque number for different document numbers.

Bank	3203E	State Bank of India					Tirupati
Bank Key	SBIN0020328						
Acct number	3203E	52089645281					
Checks created manually							
Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void	
0000008	1500000060	15.02.2018	INR	27,709.00	sivaiah Alur 01		
* Payment method Checks created manually			INR	27,709.00			

CHECK VOIDING PROCESS (T CODE FCH9)

Inputs are company code 3000, house bank XXXXXX(unit code followed by D say 3203D), Account id XXXX (select from the list of values), Check number (which is to be voided), void reason code XX (select from the list of values)

Void Issued Checks

Void

Paying company code: 3000 APTRANSKO

Bank data

House bank: 3203D Bank Key: []

Account ID: 3203D Bank Account: []

Check to be voided

Check number: 0000008

Void reason code: 09 []

Click on void icon on the top of right side.

Bank	3203E	State Bank of India					Tirupati
Bank Key	SBIN0020328						
Acct number	3203E	52089645281					
Checks created manually							
Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void	
0000008	1500000060	15.02.2018			voided by FICORE2 - Reversed check payment	15.02.2018	
* Payment method Checks created manually							

The cheque was voided.

To deleted the void cheque from cheque register (T CODE FCHE)

Delete Check Information on Voided Checks

Paying company code

Check data

House bank

Account ID

Check number to

Click on execute

Delete voided checks ;

Check 0000008

Should information be deleted ? ;

Click on yes.

With this the cheque information is deleted in T CODE FCHN.

Cheque number status is restored, which can be viewed in FCHI. Earlier we are given cheque no. 00008 and modified.

Display Check Lots

Paying company code APTRANSCO

House bank State Bank of India

Account ID SBIN#CA#Main Branch, Tirupati

Lot n...	Short info	Check no. from	Check number to	Next lot	Number status
1		0000001	0000009	0	0000007

cheque no 000008 can be reused for another cheque in T CODE FCH5 against the document.

For reassigning the cheque number among the two documents use T code FCHT

Fill the cheque number to re assigned from cheque no. 000007 to 000001

Change Assignment of Checks to Payments

Change assignment

Paying company code APTRANSCO

Data on the first check

House bank State Bank of India

Account ID SBIN#CA#Main Branch, Tirupati

Check number

Data on the second check

House bank State Bank of India

Account ID SBIN#CA#Main Branch, Tirupati

Check number

Click on change assignment

Check Register

APTRANSCO / VIJAYAWADA Company code 3000

Check Register

15.02.2018 / 16:55:42
User: FICORE2
Page: 1

Bank	3203D	State Bank of India	Tirupati			
Bank Key	SBIN0020328					
Acct number	3203D	52089645281				
Cheque						
Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	Enca./void
0000001	1500000044	26.01.2018	INR	30,000.00	Telephone Bill Payment Vendor Vijayawada 01	
0000002	1500000046	30.01.2018	INR	20,000.00	SUNILA TSUKKA krishna 01	
0000003	1500000049	31.01.2018			voided by FICORE2 - Reversed check payment	31.01.2018
0000004	1500000050	31.01.2018			voided by FICORE2 - Reversed check payment	31.01.2018
0000005	1500000054	02.02.2018	INR	100,000.00	A.MURALI KURNOOL 01	
0000006	1500000055	02.02.2018	INR	100,000.00	A.MURALI KURNOOL 01	
0000007	1500000056	07.02.2018	INR	2,000.00	VENKATA RAMANJANEYULU BONA vijayawada 01	
* Payment method Cheque			INR	252,000.00		

Now the value for the document is changed with the re assigned cheque number.

Check Register

APTRANSCO / VIJAYAWADA Company code 3000

Check Register

Bank	3203D	State Bank of India				
Bank Key	SBIN0020328					
Acct number	3203D	52089645281				
Cheque						
Check number from to	Payment	Pmnt date	Crcy	Amount paid (FC)	Recipient/void reason code	
0000001	1500000056	07.02.2018	INR	2,000.00	VENKATA RAMANJANEYULU BONA vijayawada 01	
0000002	1500000046	30.01.2018	INR	20,000.00	SUNILA TSUKKA krishna 01	
0000003	1500000049	31.01.2018			voided by FICORE2 - Reversed check payment	
0000004	1500000050	31.01.2018			voided by FICORE2 - Reversed check payment	
0000005	1500000054	02.02.2018	INR	100,000.00	A.MURALI KURNOOL 01	
0000006	1500000055	02.02.2018	INR	100,000.00	A.MURALI KURNOOL 01	
0000007	1500000044	26.01.2018	INR	30,000.00	Telephone Bill Payment Vendor Vijayawada 01	
* Payment method Cheque			INR	252,000.00		

8. **Clearance of different documents:-**

Clearance of documents will be required where a particular account (vendor, customer, GL having open item) needs to be cleared. The clearance process has to be done for vendors in F-44, for customers F-32, for General Ledger F-03. On completion of this activity open items of both debit & credit of relevant document will be converted into cleared items

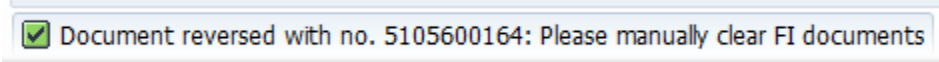
9. Cancellation of different documents

- Cancellation of invoices done in T CODE MIR4/MIRO (T CODE MR8M).
- Cancellation of invoice done in T CODE FB60,FBV0 (T CODE FB08).
- Cancellation of parked invoices done in T CODE MIR7,FV60, FV70 (T CODE FBVO).
- Cancellation of clearance documents in T CODE F-58,F-28,F-44, F-32(T CODE FBRA).
- Cancellation of S D module bills in T CODE VF02 (T CODE VF11)
- Reversal of asset document (AB08) (explained at asset accounting)

10. Process of Cancellation of invoices done T CODE MIR7/MIR4/MIRO (T CODE MR8M)-

- Input is MIR7 Document number,
- Reversal reason—01 for reversal in the current period
 ---02 for reversal in the closed period

Click on save. The following message will appear



We have to manually clear FI documents in T CODE F-44.

Input is the vendor number and posting date/purchase order/document number

Click on process open items.

deselect all the open line item by clicking

4000020385	UE	31.12.2017	31	5117	46	8,490.00-	0.00		
4000020172	UE	31.12.2017	31	5117	46	27,709.00-	0.00		

Click for
Select all

Click for
Deselect all

Some of the line items will be in active/deactive or grey mode. Items is active mode is ready for payment. To deactivate the un desired line items first click for select all to select all lines, and click for deselect all line items, now all the line items were converted in deactive mode.

Clear Vendor Process open items

Distribute Difference Charge Off Difference Editing Options Cash Disc. Due

Standard Partial Pmt Res.Items WH Tax

Account items 101627 P.CHANDRA REDDY & CO

Assignment	Document...	D..	P..	Posting Date	Document...	INR Gross	CashDiscount	CDPer.
51000000...	5100000059	RE	31	15.02.2018	27.01.2018	2,731,787.00-		
51000000...	5100000060	RE	21	15.02.2018	27.01.2018	2,731,787.00-		
51000000...	5100000059	RE	31	15.02.2018	27.01.2018	2,731,787.00-		
51000000...	5100000060	RE	21	15.02.2018	27.01.2018	2,731,787.00-		
51000000...	5100000059	RE	31	15.02.2018	27.01.2018	21,307,891.00-		
51000000...	5100000060	RE	21	15.02.2018	27.01.2018	21,307,891.00-		

Processing Status

Number of items	6	Amount entered	0.00
Display from item	1	Assigned	0.00
Reason code		Difference postings	
Display in clearing currency		Not assigned	0.00

Not assigned value should be zero

To make clearance, select the desired lines for click on save. In the clearing processing not assigned value should be zero.

Click on save. Clearing document was posted.

11. Cancellation of invoice done in T CODE FB60,FB70,FBV0 (T CODE FB08)

Inputs is Document number, fiscal year, reversal reason 01 for reversal in current period 02 for reversal in previous period, tax reporting date in which the reversal should effect in GST return.

Reverse Document: Header Data			
⏪ Display before reversal 📄 Document list 🔄 Mass Reversal			
Document Details			
Document Number	1700000376		
Company Code	3000		
Fiscal Year	2017		
Specifications for Reverse Posting			
Reversal reason	02		
Posting Date	15.02.2018	Tax Reporting Date	15.02.2018
Posting period			

Click on display before reversal to ensure the document is being reversed. Click on save to cancel the document.

12. Cancellation of parked invoices done in T CODE MIR7, FV60, FV70 (T CODE FBVO).

Input company code, parking document number, fiscal year,

Key for Parking	
Company Code	3000
Doc. Number	1900000121
Fiscal Year	2017


click on enter

[Document](#) [Edit](#) [Goto](#) [Extras](#) [Settings](#) [Environment](#) [System](#) [Help](#)

click on document → Delete parked document → click on yes.

Delete Parked Document

Data will be lost.

 Delete parked document?

Parked document 1900000121 3000 2017 deleted

➤ Cancellation of clearing documents in T CODE F-58, F-28, F-44, F-32(T CODE FBRA)

The following are the clearing documents and the situations will arise when knock off done

- Payments to vendor (T code F-58/f-53) will be knocked off with invoice document and the payment documents.
- Collection from customers (T CODE F-28) will be knocked off the customer billing with the collection document.
- Knock of debit and credit items of the vendor in F-44 & customers in F-32

The above clearing documents can be reversed in T CODE FBRA This T code used for reversal of wrong selection of liability in pairing of the payment/ receipt of different customers/vendors wrongly.

13. REVERSAL AND RESETTING OF DOCUMENT: - T CODE FBRA

Input clearing document number, company code and fiscal year

Reset Cleared Items		
Accounts	Items	Accompanying Correspondence
Clearing Document	1000000717	
Company Code	3000	
Fiscal Year	2017	

click on save, the system will ask for

Reversal of clearing document

As well as resetting cleared items, it is also possible to reverse the clearing document.

Only resetting

Resetting and revers

Cancel

Only resetting option will be useful to cancel the wrongly matched receipts with wrong liability. On cancellation of matching in T code F-32 for customers, T code F-44 for vendors will be available for further matching.

Resetting and reversal option, will be used to reverse the matching liability and reverse the original document. On click on resetting and reversal tab, both (FB70&f-28, FB70 & F-58) will get reversed.

14. REVENUE TRANSACTIONS WITH SALE ORDER TRANSACTIONS: -

Type of transactions are covered:- SLDC, Transmission charges, sales of scrap, Supervision charges, development charges, sale of transformer oil, O&M charges, collection of DCW amounts etc.,

Initially sale order has to be created by the SD module, in turn the sale order/billing document will be intimated to the finance wing.

The sale order/billing document can be viewed in T code VF05/VF05N, with further selections. The selected documents can be released in VF02. Here Tax codes are flew from the sale order, this can be viewed in conditions tab of the sale order.

DISPLAY OF OPEN INVOICE DUE FOR BILLING:- T CODE VFX3, VF05N, VA45N

Inputs are sales organization in organizational data tab is 1000 →click on execute or F8.

Release Billing Documents for Accounting														
MCat	Billing Date	BIT	Created	Created On	Sold-To Party	Billing Doc.	PsSt	S	Char	Billing Type	Name of the payer	Name of sold-to party	Incompl. due to	Stat
D	25.12.2017	ZLES	SDCORE2	23.12.2017	1000000040	9000000026	A		Periodic billing document	Lease Invoice	MAHALAXMI ENTERPRISES	MAHALAXMI ENTERPRISES	Accounting Block	📄
D	28.12.2017	ZLES	SDCORE2	23.12.2017	1000000040	9000000027	A		Periodic billing document	Lease Invoice	MAHALAXMI ENTERPRISES	MAHALAXMI ENTERPRISES	Accounting Block	📄
D	31.12.2017	ZLES	SDCORE2	23.12.2017	1000000040	9000000028	A		Periodic billing document	Lease Invoice	MAHALAXMI ENTERPRISES	MAHALAXMI ENTERPRISES	Accounting Block	📄
L	23.12.2017	ZLIS	SDCONS3	31.12.2017	1000000104	9000000060	A		Delivery-related billing document	LIS Invoice	TELLUGU GANGA PROJECT	TELLUGU GANGA PROJECT	Accounting Block	📄
D	01.02.2018	ZLES	SDCORE2	08.01.2018	1000000040	9000000093	A		Periodic billing document	Lease Invoice	MAHALAXMI ENTERPRISES	MAHALAXMI ENTERPRISES	Accounting Block	📄
L	10.01.2018	ZSCP	SDCORE2	10.01.2018	1000000040	9000000096	A		Delivery-related billing document	Scrap Sale Invoice	MAHALAXMI ENTERPRISES	MAHALAXMI ENTERPRISES	Accounting Block	📄
L	10.01.2018	ZSCP	SDCORE2	10.01.2018	1000000040	9000000097	A		Delivery-related billing document	Scrap Sale Invoice	MAHALAXMI ENTERPRISES	MAHALAXMI ENTERPRISES	Accounting Block	📄
L	24.01.2018	ZSCP	SDCONS3	24.01.2018	1000000007	9000000100	A		Delivery-related billing document	Scrap Sale Invoice	APPLE INDUSTRIES LIMITED	APPLE INDUSTRIES LIMITED	Accounting Block	📄
L	24.01.2018	ZSCP	SDCORE2	24.01.2018	1000000040	9000000101	A		Delivery-related billing document	Scrap Sale Invoice	MAHALAXMI ENTERPRISES	MAHALAXMI ENTERPRISES	Accounting Block	📄
L	25.01.2018	ZSCP	SDCORE2	25.01.2018	1000000111	9000000102	A		Delivery-related billing document	Scrap Sale Invoice	VIDHI METAL SYNDICATE	VIDHI METAL SYNDICATE	Accounting Block	📄

DISPLAY OF OPEN INVOICE DUE FOR BILLING:- T CODE VF05N

Inputs are billing document number, check box open documents to be selected.

List of Billing Documents



Bill.Doc.No.

Billing Document Number

9000000027



to

9000000102



Docum.Data

Billing Type

to



Customer

to



Payer

to



Billing Document Date

to



Organizat. Data

Sales Organization

to



Distribution Channel

to



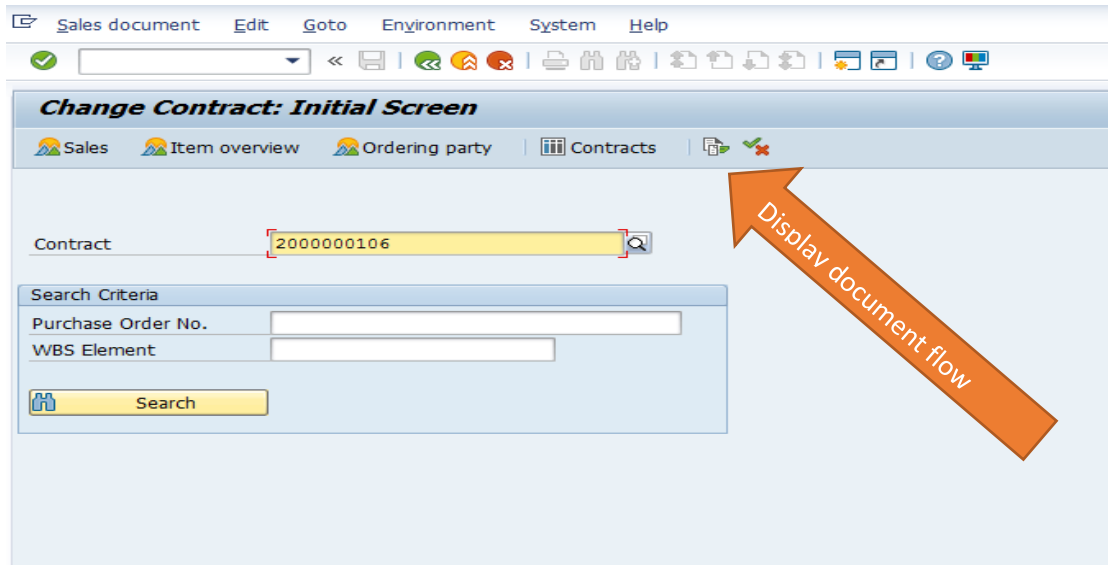
Selection Criteria

Open Billing Documents

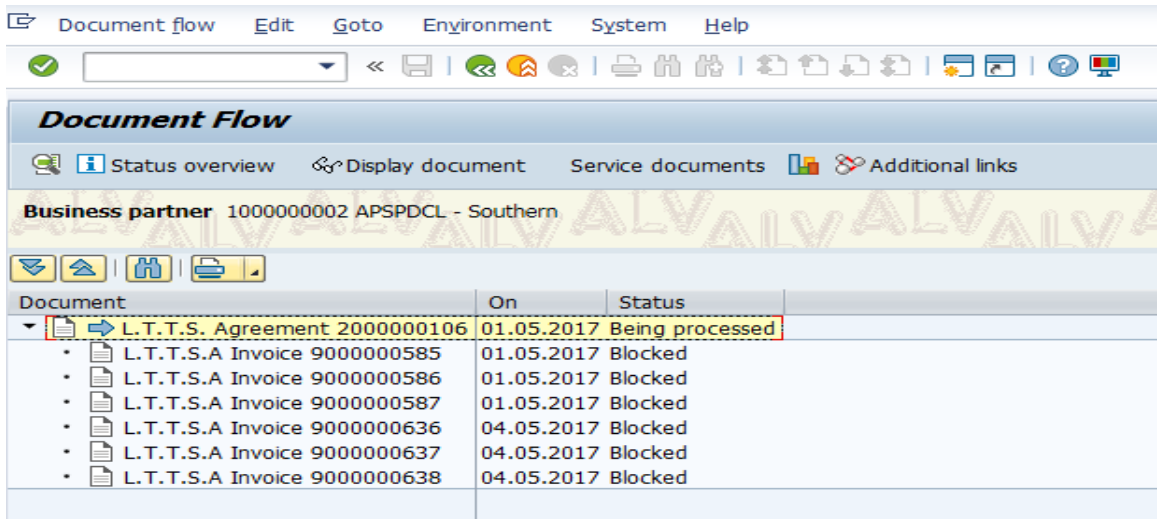
Billing Documents in FI

15. To view the sales order T CODE VA43

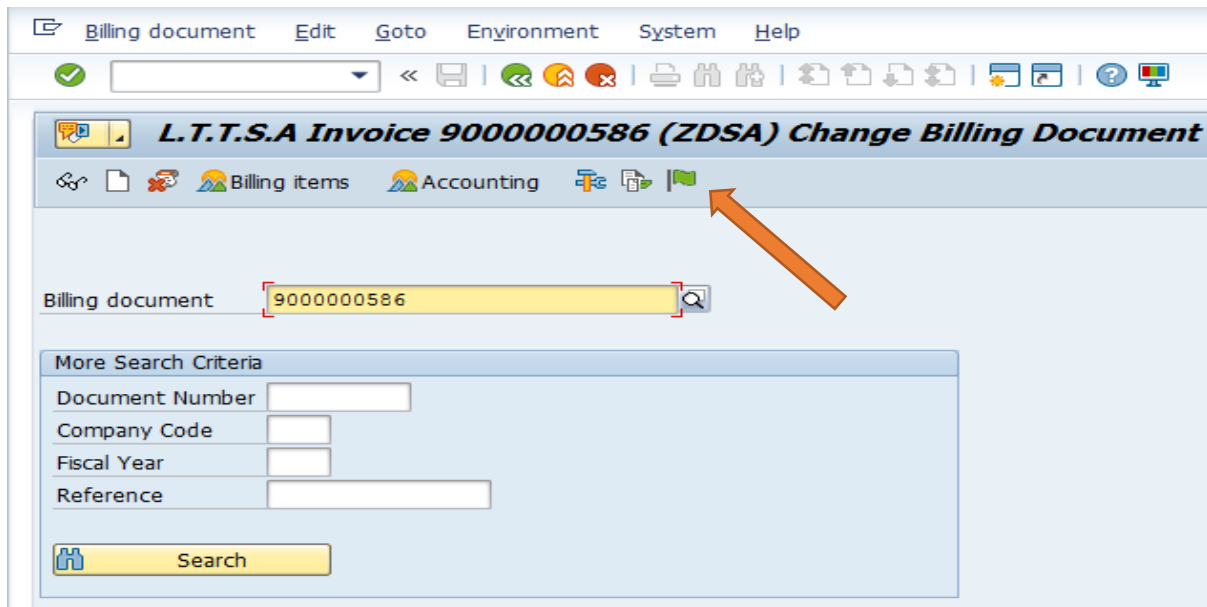
Input contract number ie sale order number to view the agreement entered with the customer and verify the billing & payment conditions.



Click on document display flow, you will get the list of documents due for invoice billing which are in blocked status



Select the invoice no. 9000000585 and enter in T code vf02 on enter the quantity and rates has to be verified. If Ok go back and release the document by clicking the flag icon in the tool bar



Document has been saved again ensure the status of billing document by click on document display flow

Document Flow

Status overview | Display document | Service documents | Additional links

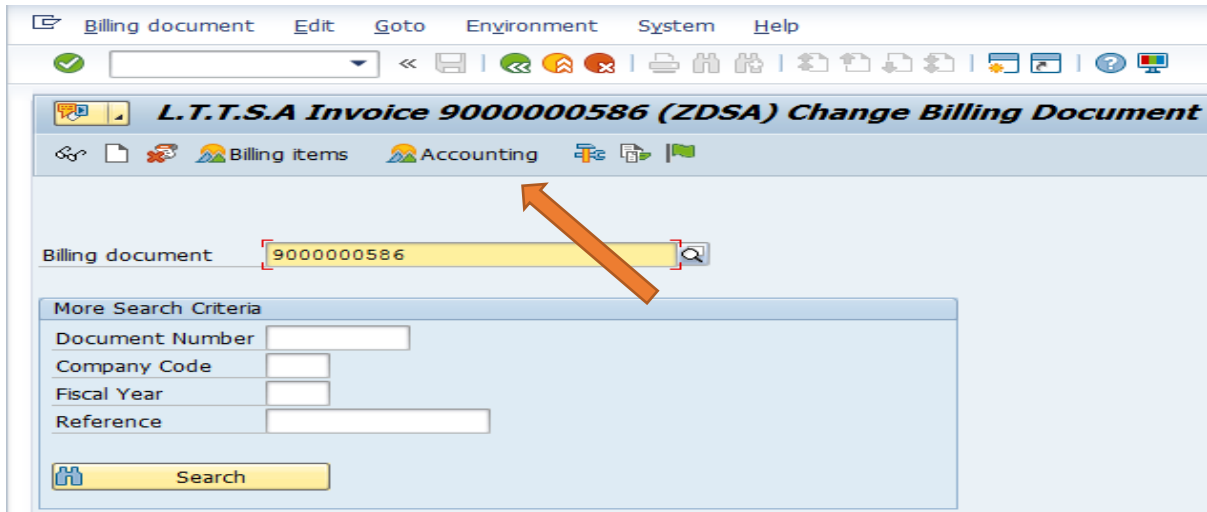
Business partner 1000000002 APSPDCL - Southern

Document	On	Status
L.T.T.S. Agreement 2000000106	01.05.2017	Being processed
<ul style="list-style-type: none"> L.T.T.S.A Invoice 9000000585 Accounting document 9000000585 	01.05.2017	Completed
	23.05.2017	Not cleared

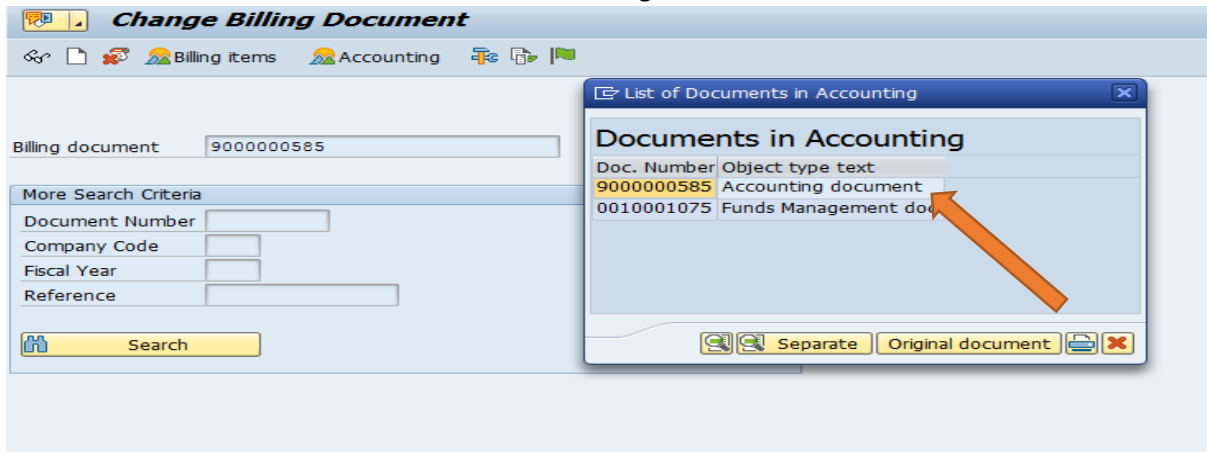
An orange arrow points to the 'Not cleared' status in the table.

The billing document status has been changed from blocked to not clear. This indicate the billed amount was not received. On collection of the billing amount, the status will be changed to cleared status. Here the accounting document has been generated for the billing done.

Click on accounting tab

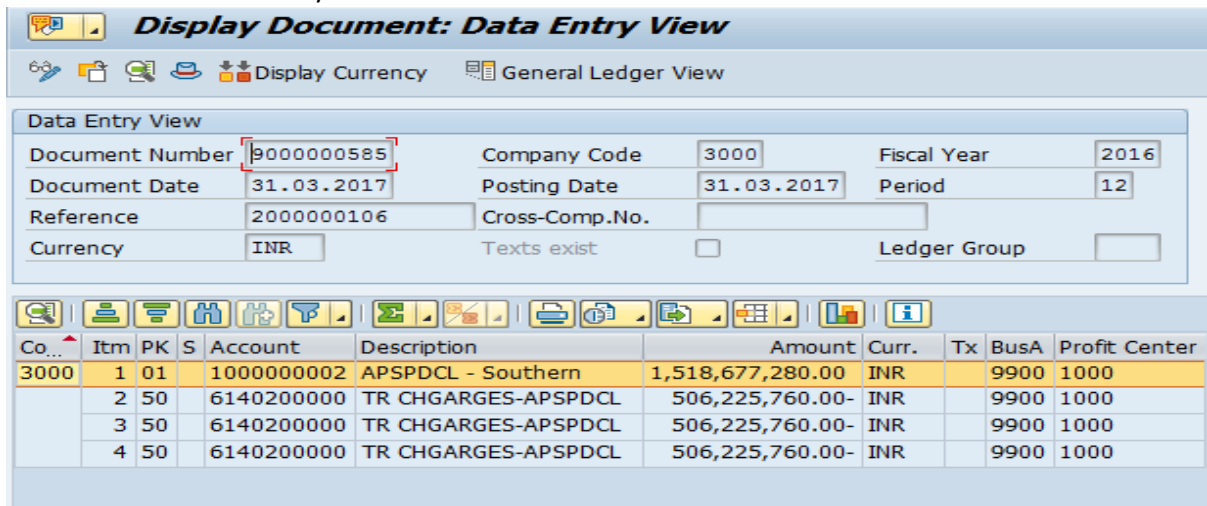


Now the screen will be and double click on accounting document



The general ledger view will be

Ensure the GL accounts by double click on



Here you will get the display of line item

Display Document: Line Item 001

Customer: 1000000002 APSPDCL - Southern G/L Acc: 231320000
 CoCode: 3000 D.NO:19-13-65/A, SRINIVASAPURAM,
 APTRANSCO TIRUPATI Doc. No.: 9000000585

Line Item 1 / Invoice / 01
 Amount: 1,518,677,280.00 INR
 Tax Code: Bus.place/sectn: 9900 / 9900

Additional Data
 Bus. Area: 9900
 Disc. base: 0.00
 Payt Terms: ZI30
 Bline date: 31.03.2017
 Pmnt block:
 Contract:
 Assignment: 9000000585
 Text: Long text

Ensure the account number 231320000 is for sundry debtors for transmission charges for APSPDCL

Display G/L Account Centrally

/L Account: 231320000 SUNDRY DEBTORS FOR TRANSMISSION CHARGES-SPDCL
 Company Code: 3000 APTRANSCO

Type/Description Control Data Create/bank/interest Key word/translation I...

Account control in company code
 Account currency: INR Indian Rupee
 Balances in Local CrCY Only
 Exchange rate difference key:
 Valuation group:
 Tax category: * All tax types allowed
 Posting without tax allowed
 Recon. account for acct type: Customers
 Alternative Account No.: CUS RECON
 Acct Managed in Ext. System
 Inflation key:
 Tolerance group:

Account Management in Company Code
 Open Item Management Clearing Specific to Ledger Groups
 Line Item Display
 Sort key: 031 Customer number
 Authorization Group:

Likewise the ensure the account number 614020000 is be the TR CHARGES-APSPDCL

Now the invoice processing is completed and account document is generated. We are supposed to get Rs, 1,518,677,280.00 from APSPDCL .

On receipt of amount from APSPDCL we have to account for in T code no. F-28 Please enter the document number 900000585 in the ref field, text in doc header text and clearing text and enter the receipt receipt bank ledger account number(which is ending with 22) , Rs, 1 in bank data business area, customer number in open item selection field.

Post Incoming Payments: Header Data			
Process Open Items			
Document Date	23.05.2017	Type	DZ
Posting Date	23.05.2017	Period	2
Document Number		Company Code	3000
Reference	900000585	Currency/Rate	INR
Doc.Header Text		Translation dte	
Clearing text	collection of transmission charges from APSPDCL		
Bank data			
Account	2440200022	Business Area	
Amount	1	Amt.in loc.cur.	
Bank charges		LC bank charges	
Value date	23.05.2017	Profit Center	
Text	collection of amount APSDCL	Assignment	
Open item selection		Additional selections	
Account	1000000002	<input checked="" type="radio"/> None <input type="radio"/> Amount <input type="radio"/> Document Number <input type="radio"/> Posting Date <input type="radio"/> Dunning Area <input type="radio"/> Others	
Account type	D <input type="checkbox"/> Other accounts		
Special G/L ind	<input checked="" type="checkbox"/> Standard OIs		
Pmnt advice no.			
<input type="checkbox"/> Distribute by age			
<input type="checkbox"/> Automatic search			



Click on PROCESS OPEN ITEMS as we are entered Rs. 1 in amount column we need to select the amount from the below list

Post Incoming Payments Process open items

Distribute Difference Charge Off Difference Editing Options Cash Disc. Due

Standard Partial Pmt Res.Items WH Tax

Account items 1000000002 APSPDCL - Southern

Document...	D..	Document...	P..	Bu...	Da...	INR Gross	CashDiscount	CDPer.
9000000000	RV	01.03.2017	01		916-	1518677,280.00		
9000000005	RV	10.04.2017	11	9907	43	37,362,187.26-		
9000000007			11	9907	43	4,894,337.61-		
9000000011			11	9907	7-	13,321,095.21		
9000000011			11	9907	42	11,568,651.72		
9000000011			11	9900	7-	13,321,095.21		
9000000011			11	9900	23	1518677,280.00		

Click for Select all

Click for Deselect all

Otherwise double click on particular line for selection/deselection

Processing Status

Number of items Amount entered 1.00

Display from item Assigned 3,033,308,877.27

Reason code Difference postings

Display in clearing currency Not assigned 3,033,308,876.27-

Items Items Disc. Disc.

Some of the line items will be in active/deactive or grey mode. Items is active mode is ready for payment. To deactivate the un desired line items first click for select all to select all lines, and click for deselect all line items, now all the line items were converted in deactive mode. To make payment/clearance select the desired lines for payment. On selection of the desired line the not assigned value should be zero, if not assigned value is not equal to zero click on click on charge of difference

Click on charge of diff duly selecting the relevant document, and enter star in place of Rs. 1 as did in t code f-53 /F-58/f-28

To view the matched receipts with the liability and go to T code FBL3N to ensure the clearance of amount (Environment→ clearing transaction.)

List of Clearing Transactions

APTRANSCO HYDERABAD List of Clearing Transactions Time 18:59:10 Date 23.05.2017 RF42BAGV/FICOCORE1 Page

Clearing Date	Clearing Document	Name of posting key	Doc. No.	Document Date	Due On	Discount	Amount	Reference Number	Assignment Number
23.05.2017	1400000286	Incoming payment	1400000286	23.05.2017	23.05.2017	0.00	1518677,280.00-	9000000585	1000000002
23.05.2017	1400000286	Invoice	9000000585	31.03.2017	31.03.2017	0.00	1518677,280.00	2000000106	1000000002

16. ACCOUNTING FOR ADVANCES RECEIVED FROM CUSTOMERS :- T Code F-29

On sale of unused oil /scrap, the amount will be collected from customers/ MSTC, we need to keep contact the technical wing for creating sale order in SAP and kept in advance account. In accounting the same in F-29 we need to enter the customer order(sale order) number, the amount will be tracked against the customer with ref to the customer order

The screenshot shows the 'Post Customer Down Payment: Header Data' form in SAP. It is divided into several sections: 'New Item Requests', 'Customer', and 'Bank'. The 'New Item Requests' section contains fields for Document Date (10.07.2017), Posting Date (10.07.2017), Document Number, Reference, Doc.Header Text, Trading part.BA, Type (DZ), Period (4), Company Code (3000), Currency/Rate (INR), Translation dte, Cross-CCode No., and Tax Report Date. The 'Customer' section includes Account (100001) and Special G/L ind. The 'Bank' section includes Account (2430109022), Amount, Bank charges, Value date, Text, Business Area, LC amount, LC bank charges, Profit Center, and Assignment.

Click on enter

The screenshot shows the 'Post Customer Down Payment Add Customer item' form in SAP. It includes fields for Customer (100001), Company Code (3000), and G/L Acc (4620100000). The item description is 'Item 2 / Down pmnt received / 19 A / ADV AGST REVENUE'. The Amount is 15000 INR. A callout bubble points to the 'Purch.doc.' field with the text 'Customer order number to be entered'. Other fields include Bus. Area, Due On (10.07.2017), Pmnt block, Disc.perc., Pmt Method, Disc. Amount, Real estate, Flow Type, Funds ctr, Cmnt item (49999999), Assignment, Sales Doc., and Text (being advance received against sale of used oil). There are also icons for 'More data', 'New Item', and 'Withholding tax'.

click on simulate in document tab or click on hill view image

Post Customer Down Payment Display Overview

Document Date	10.07.2017	Type	DZ	Company Code	3000
Posting Date	10.07.2017	Period	4	Currency	INR
Document Number	INTERNAL	Fiscal Year	2017	Translation dte	10.07.2017
Reference		Cross-CCode No.		Trading part.BA	
Doc.Header Text					

Items in document currency

PK	BusA	Acct		INR	Amount	Tax amnt
001	40	5104 2430109022	RECT RECPTS SBH-510		15.000,00	
002	19A	5104 0000100001	APEPDCL (Eastern Po		15.000,00-	

D 15.000,00 C 15.000,00 0,00 * 2 Line items

enter and the document is saved

Document 1400000192 was posted in company code 3000

17. REVENUE TRANSACTIONS WITH OUT SALE ORDER TRANSACTIONS: -

Revenue transactions without sale order such as sale of newspaper, sale of tender specification For accounting Revenue related transactions such as tender specifications, sale of newspaper, application fee, miscellaneous revenues, etc.,:- without sale order transaction are to be accounted by using T CODE FB70/FV70/FBVO.

The inputs to be entered in FB70 is similar to FB60 screen as discussed somewhere else in this notes, we have to select appropriate tax code S1, S2, S3, S4 for CGST & T1, T2, T3, T4 for IGST related transactions. As we receive tender specification amounts from both registered and un registered customers under GST law those customers may or may not have registered with APTRANSCO. Irrespective registration status under GST law, liability rests with APTRANSCO. Amounts collected from the customers, whose details are available in customer master data, has to be accounted against the customer id. If no customer data is not available in SAP, the same is to be accounted against one-time vendor ID duly entering the customer name, city, and GST number

18. T code FB70/FV70:-

At header level enter customer number 800000000, reference, invoice date, posting date , check box calculate tax & text in basic details tab, business area in payment tab. Click on enter, the system will ask further details of customer.

Though the sale of tender specification to registered/unregistered dealer, output tax liability is on APTRANSCO. We have to enter the customer name (routine/unknown customer), address, city & pincode are mandatory. Here for regd customers we have to enter GST number, this will flow into GSTR.

At line level enter GL account number, amount (base amount/gross amount), tax code **S3**(CGST) for 18% of tax **T3**(IGST) for 18% of tax, text, qty, unit of measurement & HSN code.

as the details of one time customer

Doc.Type : DR (Customer Invoice) Normal document					
Doc. Number		Company Code	3000	Fiscal Year	2017
Doc. Date	06.02.2018	Posting Date	06.02.2018	Period	11
Calculate Tax	<input checked="" type="checkbox"/>	Tax Report Date	06.02.2018		
Ref.Doc.	TEST				
Doc. Currency	INR				

Itm	PK	Account	Account short text	Assignment	Tx	Amount
1	01	8000000000	*Enter Company Name*			590.00
2	50	6291700000	RATES OF SPECIFICATI		S3	500.00-
3	50	4697000000	CGST OUTPUT		S3	45.00-
4	50	4697100000	SGST OUTPUT		S3	45.00-

For accounting collection of DCW works/supervision charges:- T code is ZFI_SO003

For levy of demurrage charges:- T code ZFI_DEMUR

For collection against the billing document :- T code F-28, on receipt of money,

For receipt of advance against sale order :- T code f-29.

For scrap sale activity Finance wing has to release the billing for lifting the stock in T code V.23

It is to note that, the SAP system will not allow to release the materials unless invoicing done in T CODE f-28

ASSET ACCOUNTING

19. CREATION OF ASSET (T CODE AS01):-

As per the IND AS requirements all the assets should be maintained in the form of equipment.

Accordingly the following asset class are mapped in the SAP system. The asset creation are to in the following groups(47).

1000	LAND AND LAND RIGHTS
1100	BUILDINGS & STRUCTURES
1300	HYDRAULIC WORKS
1400	OTHER CIVIL WORKS
1500	PLANT AND MACHINERY
1501	CURRENT TRANSFORMER
1502	CIRCUIT BREAKER
1503	CAP VOLTAGE TRANSFORMER
1504	CAPACITOR BANKS
1505	STATION TRANSFORMER
1506	POWER TRANSFORMER
1507	ISOLATORS
1508	POTENTIAL TRANSFORMER
1509	LIGHTNING ARRESTOR
1510	FIRE FIGHTING
1511	FIRE PROTECTION & DETECTION
1512	CONTROL & RELAY PANELS
1513	AC/DC DISTRIBUTION PANEL BOARDS
1514	WAVE TRAP
1515	REACTORS & STATIC COMPENSATORS
1516	POWER & CONTROL CABLE
1517	SS STRUCTURE
1518	NEW TRANSFORMER OIL
1519	INSULATORS
1520	SAS SYSTEM
1521	GIS ERRECTION
1522	AIR CONDITIONING PLANT (Static)
1523	PORTABLE AIR CONDITIONING (AC's) (Not to use)
1542	OTHER TRANSFORMERS (Not to use)
1561	OPGW
1562	SWITCH GEAR & CABLE CONNECTIONS (Not to use)
1571	OTHER COMMUNICATION EQUIPMENT
1572	SS TELECOM EQUIPMENTS
1576	A/C & VENTILATION SYSTEM
1581	TESTING EQUIPMENT
1590	TOOLS & PLANT
1591	DG SET
1592	BATTERY & CHARGER
1593	LIGHTING SYSTEM
1600	LINES AND CABLE NET WORK ETC.
1605	CONDUCTORS
1606	EHT LINE CABLE

- 1610 HARDWARE
- 1615 EARTH WIRE
- 1631 METER & METERING EQUIPMENT
- 1700 VEHICLES
- 1800 FURNITURE & FIXTURES

In creation of asset we can create the asset with ref of the existing asset or a new one. Further we can use the no of assets to be created of similar nature.

Creation of asset without reference of existing asset:-

Create Asset: Initial screen

Master data Depreciation areas

Asset Class 1100

Company Code 3000

Number of similar assets 1

Reference

Asset

Sub-number

Company code

Post-capitalization

Click on Enter

Enter the description of the asset in the required box.

Serial number of the asset can be used

Create Asset: Master data

Asset values

Asset INTERN-00001 0 SLDC building at vijayawada

Class 1100 BUILDINGS & STRUCTUR Company Code 3000

General Time-dependent Allocations Origin India Specific Data Additional Data

General data

Description SLDC building at vijayawada

Asset main no. text SLDC building at vijayawada

Acct determination 1100 BUILDINGS & STRUCTURES

Serial number

Inventory number

Quantity

Manage historically

Posting information

Capitalized on

First acquisition on

Acquisition year 000

Deactivation on

Enter the business area where the asset capitalized in the books of unit and cost center for capture the expenditure of depreciation to the particular cost center.

Create Asset: Master data

Asset values

Asset: INTERN-00001 0 SLDC building at vijayawada
 Class: 1100 BUILDINGS & STRUCTUR Company Code

General Time-dependent Allocations Origin India Specific Data Additional Data

Interval from 01.01.1900 to 31.12.9999

Business Area: 9900
 Cost Center: 9900H9LA02
 Maintenance order:
 Plant:
 Location:
 Room:
 WBS Element (Costs):
 Profit Center: 1000
 Segment:

Click on enter and go to origin tab to enter the vendor/manufacturer details if direct purchase and click on asset purchase new or purchased used.

Create Asset: Master data

Asset values

Asset: INTERN-00001 0 SLDC building at vijayawada
 Class: 1100 BUILDINGS & STRUCTUR Company Code: 3000

General Time-dependent Allocations Origin India Specific Data Additional Data

Origin

Vendor:
 Manufacturer:
 Asset purch. new
 Purchased used
 Trading partner:
 Country of origin:
 Type name:
 Original asset: Acq. on:
 Orig. Acquis. Year:
 Original value: INR
 In-house prod.perc.:

Click on enter and go to India specific data. Block key is the depreciation key as per income tax, here we are creating building and structures , the depreciation rate is 10% we are selected ITB10 from the list of values. We have to enter the date in the put to use date column, which is important for calculation of depreciation from this date

Create Asset: Master data

Asset values

Asset: INTERN-00001 0 SLDC building at vijayawada
 Class: 1100 BUILDINGS & STRUCTUR Company Code: 3000

General Time-dependent Allocations Origin India Specific Data Additional Data De

General Data

Block Key: ITB10 Put to use date: 20.07.2017
 Additional Block Key:

R & D Asset
 Prior year Asset

Go to depreciation tab. In this tab the life of the asset can be viewed under the ESSAR rules, companies act and CERC

Create Asset: Master data

Asset values

Asset: INTERN-00001 0 SLDC building at vijayawada
 Class: 1100 BUILDINGS & STRUCTUR Company Code: 3000

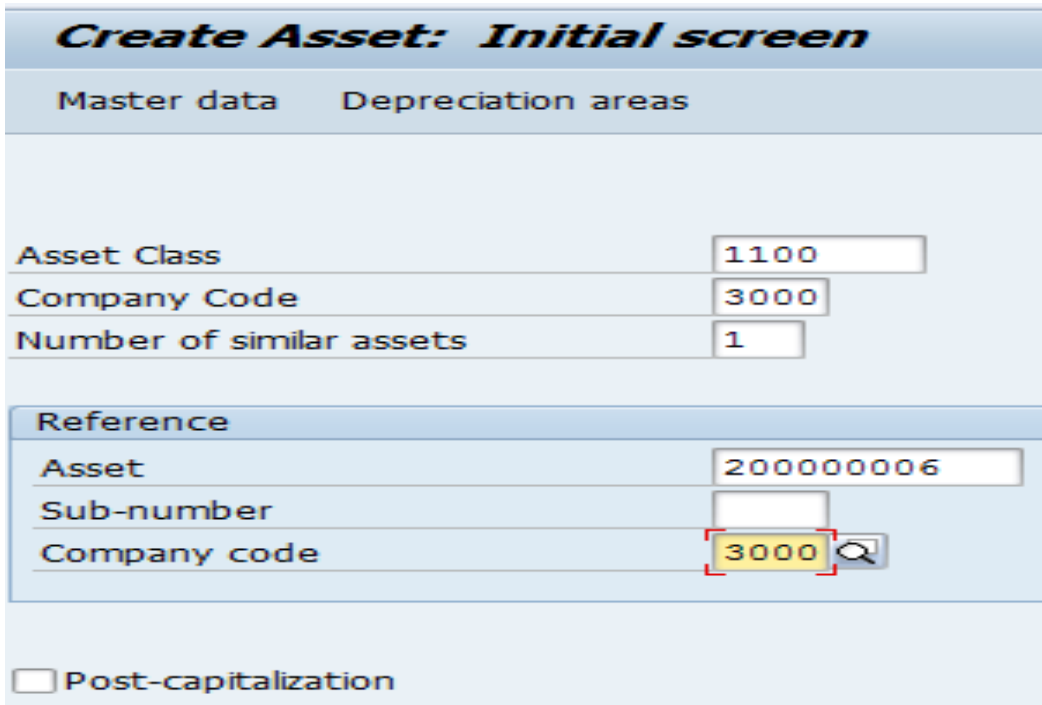
General Time-dependent Allocations Origin India Specific Data Additional Data

Valuation

A..	Depreciation area	DKey	UseLife	Prd	ODep Start
01	Book deprec.	Z302	50		
30	Com Act Bal	ZLIF	50		
31	CERC Depreci	ZC33	50		

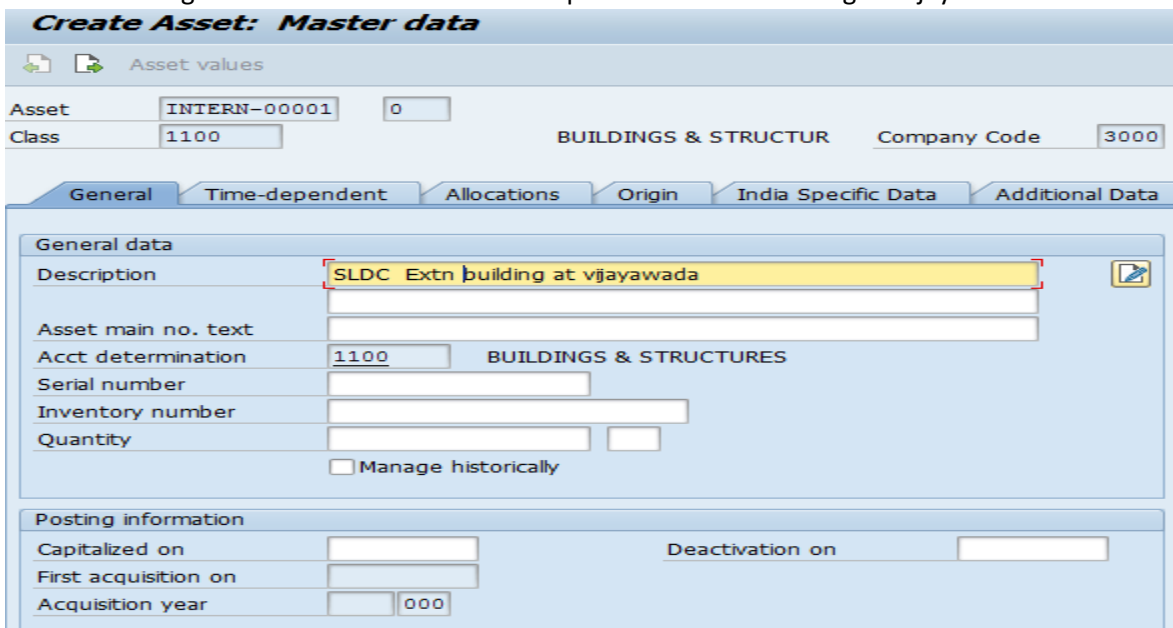
Click on save. The asset number The asset 200000006 0 is created

20. Creation of asset without reference of existing asset:-
Now we are creating an asset with the ref of asset no. 200000006.



The screenshot shows the 'Create Asset: Initial screen' in SAP. It is divided into two main sections: 'Master data' and 'Depreciation areas'. Under 'Master data', the following fields are visible: 'Asset Class' with value '1100', 'Company Code' with value '3000', and 'Number of similar assets' with value '1'. The 'Reference' section contains 'Asset' with value '200000006', 'Sub-number' (empty), and 'Company code' with value '3000'. A search icon is next to the 'Company code' field. At the bottom, there is a checkbox for 'Post-capitalization' which is currently unchecked.

We are creating another asset under the description SLDC extn building at Vijayawada



The screenshot shows the 'Create Asset: Master data' screen. At the top, there are 'Asset values' and a 'Save' icon. Below this, the 'Asset' field contains 'INTERN-00001' and '0', and the 'Class' field contains '1100'. The 'BUILDINGS & STRUCTUR' category is selected, and the 'Company Code' is '3000'. The 'General' tab is active, showing 'General data' with the 'Description' field containing 'SLDC Extn building at vijayawada'. Other fields include 'Asset main no. text', 'Acct determination' (1100 BUILDINGS & STRUCTURES), 'Serial number', 'Inventory number', and 'Quantity'. There is a checkbox for 'Manage historically' which is unchecked. The 'Posting information' section at the bottom includes 'Capitalized on', 'First acquisition on', 'Acquisition year' (with '000' in a sub-field), and 'Deactivation on'.

Click on enter and save, the features of asset of SLDC building at Vijayawada (200000006) was created for SLDC exten building The asset 200000007 0 is created .

21. CHANGE OF ASSET (T CODE AS02):-

03. DISPLAY OF ASSET (T CODE AS03):-

04. Direct procurement of Asset (T code F-90) for asset acquisition document type is KR and posting keys are

Asset a/c 70 asset account number 200000006 Dr

To vendor a/c 31 account number is vendor number.

And also enter type is 100 for external acquisition and 110 is for in-house acquisition

Acquisition from purchase w. vendor: Header Data

Held Document	Account Model	<input checked="" type="checkbox"/> Fast Data Entry	<input type="checkbox"/> Post with reference		
Document Date	20.07.2017	Type	KR	Company Code	3000
Posting Date	20.07.2017	Period	4	Currency/Rate	INR
Document Number				Translation dte	
Reference	inv no. 789			Cross-CCode No.	
Doc.Header Text					
Trading part.BA					

First line item

PstKy	31	Account	200000006	SGL Ind	<input type="checkbox"/>	TType	100
-------	----	---------	-----------	---------	--------------------------	-------	-----

Enter amount and posting key 31, vendor account number 100073, and enter the text.

Enter Vendor Invoice: Display Overview

Document Date	20.07.2017	Type	KR	Company Code	3000
Posting Date	20.07.2017	Period	4	Currency	INR
Document Number	INTERNAL	Fiscal Year	2017	Translation dte	20.07.2017
Reference	INV NO. 789			Cross-CCode No.	
Doc.Header Text					
Trading part.BA					

Items in document currency

PK	BusA	Acct	INR	Amount	Tax amnt
001	70	9900 1099999991 000200000006 0000		1,999,999.00	

D 1,999,999.00 C 0.00 1,999,999.00 * 1 Line items

Other line item

PstKy	31	Account	100073	L Ind	<input type="checkbox"/>	TType		New co.code	
-------	----	---------	--------	-------	--------------------------	-------	--	-------------	--

click on simulate

Enter Vendor Invoice: Display Overview

Document Date: 20.07.2017 Type: KR Company Code: 3000
 Posting Date: 20.07.2017 Period: 4 Currency: INR
 Document Number: INTERNAL Fiscal Year: 2017 Translation dte: 20.07.2017
 Reference: INV NO. 789 Cross-CCode No.:
 Doc.Header Text: Trading part.BA:

Items in document currency

PK	BusA	Acct	INR	Amount	Tax amnt
001	70	9900 1099999991 000200000006 0000		1,999,999.00	
002	31	9900 0000100073 subbarao		1,999,999.00-	**

D 1,999,999.00 C 1,999,999.00 0.00 * 2 Line items

Other line item

Click on simulate with asset accounting

Enter Vendor Invoice: Display Overview

Document Header Info

Document Date: 20.07.2017 Document type: KR Company Code: 3
 Posting Date: 20.07.2017 Period: 04 Fiscal Year: 2

Line items

Item	PK	BusA	G/L Account	Short Text	Σ	Amount	Crcy
1	70	9900	1099999991	000200000006 0000		1,999,999.00	INR
2	31	9900	4210000000	LIA-SUP-MAT/WORK-CAP		1,999,999.00-	INR
1	70	9900	1020000000	000200000006 0000		1,999,999.00	INR
2	75	9900	1099999991	000200000006 0000		1,999,999.00-	INR
						0.00	INR

Go back → Click on save and post.

Document 1900000366 was posted in company code 3000

22. List of the assets –(INDIVIDUAL ASSET WISE) can be displayed in T code AW01N

Fiscal year	APC transactions	Acquisition value	Ordinary deprec.	Net book value	Crcy
<2017					
2017	1,999,999.00	1,999,999.00		1,999,999.00	INR
2018		1,999,999.00	60,399.97	1,939,599.03	INR
2019		1,999,999.00	60,399.97	1,879,199.06	INR
2020		1,999,999.00	60,399.97	1,818,799.09	INR
2021		1,999,999.00	60,399.97	1,758,399.12	INR
2022		1,999,999.00	60,399.97	1,697,999.15	INR
2023		1,999,999.00	60,399.97	1,637,599.18	INR
2024		1,999,999.00	60,399.97	1,577,199.21	INR
2025		1,999,999.00	60,399.97	1,516,799.24	INR
2026		1,999,999.00	60,399.97	1,456,399.27	INR
2027		1,999,999.00	60,399.97	1,395,999.30	INR

01. List of the assets –(ALL ASSETS) can be displayed in T code AR01

Asset	SNo.	Cap.date	Asset description	Acquis.val.	Accum.dep.	Book val.	Crcy	BusA
200000006	0	20.07.2017	SLDC building at vijayawada	1,999,999.00	0.00	1,999,999.00	INR	9900
200000007	0	25.07.2017	SLDC Extn building at vijayawada	178,980.00	0.00	178,980.00	INR	9900
* Asset Class		1100	BUILDINGS & STRUCTUR	2,178,979.00	0.00	2,178,979.00	INR	9900
** Bal.sh.acct APC		1020000000	BUILDINGS	2,178,979.00	0.00	2,178,979.00	INR	9900
*** Balance sheet item		??????????	?	2,178,979.00	0.00	2,178,979.00	INR	9900
****				2,178,979.00	0.00	2,178,979.00	INR	9900
*****Company Code		3000	APTRANSCO	2,178,979.00	0.00	2,178,979.00	INR	

02. Asset transfer from one business area to another business area (T code ABUMN):-

This activity is for transfer the asset from one unit to another unit. Here the document date and document date can be any date of transfer. Asset value date is the relevant date of calculation of upto depreciation in old unit and from that date depreciation will be calculated in the new business area(new unit).

Another important area to transfer to existing asset or a create a new asset in other business area.

Let us see the scenario of **transfer to existing asset**. We have to enter the asset number to which the present asset adding to the existing asset (asset no. 200000001) at new business unit.

Enter Asset Transaction: Transfer within Company Code

Line Items Change company code Multiple assets Addit. Asset Account Assignm

Company Code 3000 APTRANSCO
 Asset 200000007 0 SLDC Extn building at vijayawada

Transaction data Additional Details Partial Transfer Note

Area Selection
 Ledger Group OL Leading Ledger
 Depreciation Area 1 Book deprec.

Basic Data
 Document Date 25.07.2017
 Posting Date 25.07.2017
 Asset Value Date 20.07.2017
 Text being transfer of asset sldc extn building to othe

Transfer to
 Existing asset 200000002 0 Building
 New asset
 Description
 Asset Class
 Cost Center

Asset tranfer can be value based or percentage rate or quantity based. If want to tranfer Rs. 100000 to asset no. 20000002 of other business area then enter against the amount posted in case of partial transfer of asset.

Enter Asset Transaction: Transfer within Company Code

Line Items Change company code Multiple assets Addit. Asset Account Assignm

Company Code 3000 APTRANSCO
 Asset 200000007 0 SLDC Extn building at vijayawada

Transaction data Additional Details Partial Transfer Note

Partial Retmt Specifications
 Amount posted 100000
 Percentage rate
 Quantity

Reference
 Prior-year acquis.
 From curr.-yr aquis.

Click on simulate to view the accounting entries

Enter Asset Transaction: Transfer within Company Code

Ledger Group | Display Currency | Line Items | Addit.Acct Assignment Line Item | Check | Error

Document Header Info

Document Date: 25.07.2017 Document type: AA Company Code: 3000 Ledger Group: 0L
 Posting Date: 25.07.2017 Period: 04 Fiscal Year: 2017 Display Currency: Company code curr

Line items

Item	PK	BusA	G/L Account	Short Text	Σ	Amount	Crcy
1	75	9900	1020000000	000200000007 0000		100,000.00-	INR
2	70	2601	1020000000	000200000001 0000		100,000.00	INR
						0.00	INR

Click on save

Document lines: Display messages

Type Item Message Text

001 Asset transaction was posted in ledger group 0L with document no. 3000 200000000

002 Asset transaction was posted in ledger group Z1 with document no. 3000 810000000

Technical Information | Help

Now Rs. 100,000 from the asset number 20000007 of 9900 unit is transfer to asset number of 20000001 of 2601 unit. The balances in asset no 20000007 can be viewed in T code AW01N

Asset Explorer

Asset 3000-20000007/0000

Company Code: 3000 APTRANSCO
 Asset: 200000007 0 SLDC Extn building at vijayawada
 Fiscal year: 2017

Planned values | Posted values | Comparisons | Parameters

Planned values Depreciation as per the CERC

Value	Fiscal year start	Change	Year-end	Crcy
APC transactions		78,980.00	78,980.00	INR
Acquisition value		78,980.00	78,980.00	INR
Ordinary deprec.		2,256.78-	2,256.78-	INR
Unplanned dep.				INR
Write-ups				INR

Transactions

AssetValDate	Amount	TType	Transaction type name	Σ Ord. dep.	Crcy
25.07.2017	178,980.00	100	External asset acquisition	0.00	INR
25.07.2017	100,000.00-	320	Retirmt transfer of curr-yr acquis.	278.33	INR
				278.33	INR

Further the balances in asset no. 20000001 is as follows (AWO1N)

Asset Explorer

Asset 3000-200000001/0000

Company Code: 3000 APTRANSCO
 Asset: 200000001 0 test asset 241
 Fiscal year: 2017

Planned values | Posted values | Comparisons | Parameters

Planned values Depreciation as per the CERC

Value	Fiscal year start	Change	Year-end	Crcy
APC transactions		100,000.00	100,000.00	INR
Acquisition value		100,000.00	100,000.00	INR
Ordinary deprec.		2,226.67-	2,226.67-	INR
Unplanned dep.				INR
Write-ups				INR

Transactions

AssetValDate	Amount	TType	Transaction type name	Σ Ord. dep.	Crcy
25.07.2017	100,000.00	330	Acquiring transfer of curr-yr acquis.	278.33-	INR
				278.33-	INR

Let us see the sceniorio of **transfer to new asset (T code ABUMN)**. existing asset (asset no. 200000001) at new business unit.

Enter Asset Transaction: Transfer within Company Code

Line Items | Change company code | Multiple assets | Addit. Asset Account Assignment

Company Code: 3000 APTRANSCO
Asset: 200000001 0 test asset 241

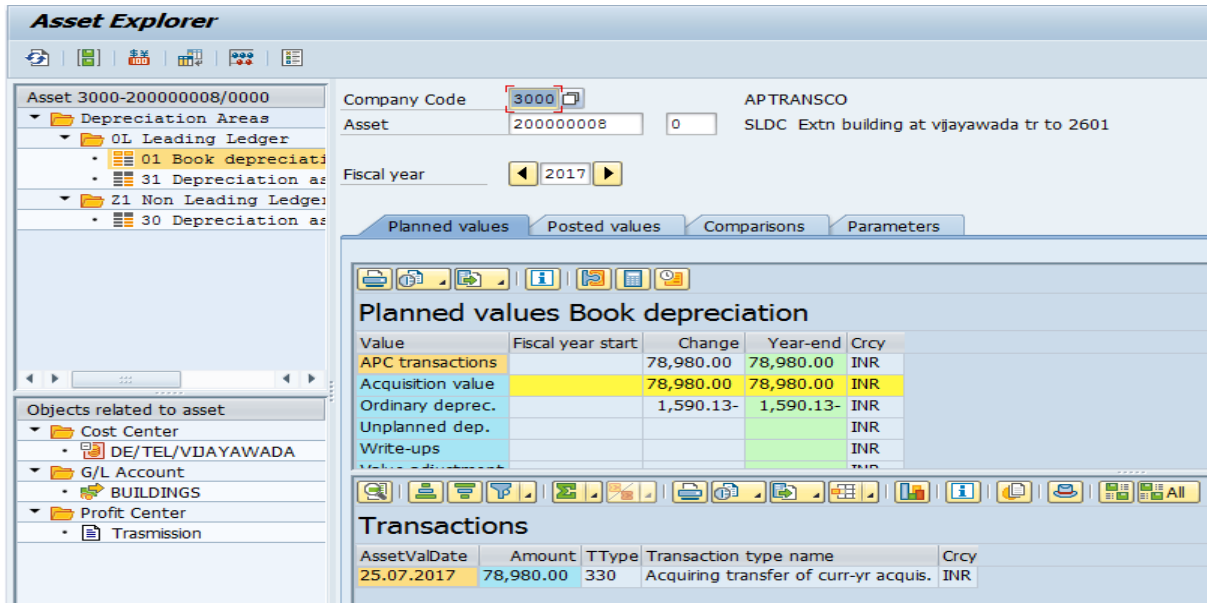
Transaction data | Additional Details | Partial Transfer | Note

Area Selection
Ledger Group: 0L Leading Ledger
Depreciation Area:

Basic Data
Document Date: 25.07.2017
Posting Date: 25.07.2017
Asset Value Date: 20.07.2017
Text: being transfer of asset sldc extn building to othe

Transfer to
 Existing asset
 New asset
MasterData
Description: TRANSFER OF ASSET TO OTHER UNIT UNDER NEW...
Asset Class: 1100
Cost Center: 2601D50001

Click on master data, we will enter to the T code AS 01 screen, and enter the details as usual. On completion of the data enter save the asset will be created in 2601 with asset no. 20000008



In the 1st option, the receiver will create the asset number along with cost centre, the sender will transfer the data to the asset number mentioned by the receiver.

In the 2nd option, the sender will himself create the asset number of the receiving unit along with cost center to which depreciation has to be charged, and the sender will transfer to the asset of the receiving unit. The receiver will not have any idea

23. Carryover of asset balances to next year (T code AJRW):-
This activity will be done by the Balance sheet section.

Enter the company code, new fiscal year and click on test run

Asset fiscal year change

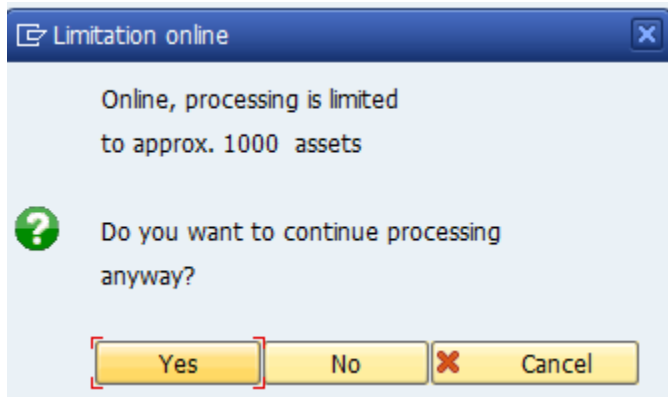
Company code(s) to

New fiscal year

Test run

Server group

Execute



If yes click on year.

Asset fiscal year change

NOTE: The fiscal year change is only a technical step, needed in order to carry forward all assets into the new fiscal year. The fiscal year change has nothing to do with the YEAR-END CLOSING for bookkeeping. In order to close the annual values in Asset Accounting for a given fiscal year, you are required to carry out YEAR-END CLOSING in Asset Accounting BEFORE the year-end closing for the general ledger.

Fiscal year change statistics 2018 - Test version



Status	Company Code	Read	Already changed	To change.....	Incorrect	Without values	Already deactivated...
	3000	452	0	61	0	388	3

SAP will allow the opening of new fiscal year along with the present year in open status. Two account years are allowed at one time. To open third year, 1st year period has to be closed.

24. Reconciliation of Assets and Asset GL account (T code ABST):-

This report is useful to view the differences between the total of asset and the GL account of that asset class. Here the recon account is the GL account of the asset class.

Consistency Check for FI-AA (New) and FI-GL (New)

Reconciliation Parameters


Company Code	3000
Fiscal Year	2017
Depreciation area	1
Reconciliation Account	1020000000

Check Reversed Documents

Layout

Execute, we can view the discrepancies between fixed assets register and GL account.

Consistency Check for FI-AA (New) and FI-GL (New)



Reconciliation Log for Asset Ledger vs. General Ledger

Company Code **3000**
 Reconciliation Acct **1020000000**
 Fiscal Year **2017**

Ar.	Asset	SNo.	Crcy	G/L	SeqNo	DocumentNo	Ref. proc.	Obj. key	Log.System	Line	Content
1											No inconsistencies found

25. Asset retiring by Scrap (T code ABAVN):-

This transaction to be executed at the time of sale of asset.

Here no need to give the ledger group and depreciation area. Asset value date is the date from which date, the system should not calculate depreciation. Document date and posting date is the date on which the entry is being made in the system.

Now we are scrapping the 50% of asset no. 200000008 at 2601 business area.

The screenshot shows the SAP 'Enter Asset Transaction: Asset Retirement by Scrapping' form. At the top, there are navigation icons for 'Line Items', 'Change company code', 'Multiple assets', and 'Addit. Asset Acco'. Below this, the 'Company Code' is set to '3000' and 'APTRANSCO'. The 'Asset' field contains '200000008'. There are four tabs: 'Transaction data', 'Additional Details', 'Partial retirement', and 'Note'. The 'Transaction data' tab is active. Under 'Area Selection', 'Ledger Group' and 'Depreciation Area' are empty. Under 'Basic Data', 'Document Date', 'Posting Date', and 'Asset Value Date' are all set to '26.07.2017'. The 'Text' field contains 'being scrappin of asset sldc extn building-50%'. The 'Asset Value Date' field is highlighted with a red box.

Click on enter ,

Enter the posting period 04 for July and Document Type is AA for asset accounting in additional details tab.

Enter Asset Transaction: Asset Retirement by Scrapping

Line Items Change company code Multiple assets Addit. Asset Ac

Company Code 3000 APTRANSCO
 Asset 200000008 0 SLDC Extn building at vijayawada t

Transaction data Additional Details Partial retirement Note

Special specif. for document
 Posting period 04
 Document type aa

Special specif. for transaction
 Transaction Type
 Trading partner
 Partner BusArea

Additional info on document
 Reference
 Assignment

Next move on to the partial retirement tab.

Here the system will provide option to retire the asset in terms of value or percentage or in numbers. Now we are opting to retire the asset by 50% and click on the radio button whether the asset is from the current year acquisition.

Enter Asset Transaction: Asset Retirement by Scrapping

Line Items Change company code Multiple assets Addit. Asset Account Assignm

Company Code 3000 APTRANSCO
 Asset 200000008 0 SLDC Extn building at vijayawada tr to 2601

Transaction data Additional Details Partial retirement Note

Partial Retirement
 Amount posted
 Percentage rate 50
 Quantity

Reference
 Prior-year acquis.
 From curr.-yr aquis.

In the note tab we can enter the text relating to retiring the assets. Such as survey report details.

To view the asset balance against asset number 20000008 (T code AW01N)

Asset Explorer

Asset 3000-200000008/0000

Company Code: 3000 APTRANSCO
 Asset: 200000008 0 SLDC Extn building at vijayawada tr to 2601

Fiscal year: 2017

Planned values | Posted values | Comparisons | Parameters

Planned values Depreciation as per the CERC


Value	Fiscal year start	Change	Year-end	Crcy
APC transactions		39,490.00	39,490.00	INR
Acquisition value		39,490.00	39,490.00	INR
Ordinary deprec.		879.31-	879.31-	INR
Unplanned dep.				INR
Write-ups				INR

Transactions




AssetValDate	Amount	TType	Transaction type name	Σ Ord. dep.	Σ Loss	Crcy
25.07.2017	78,980.00	330	Acquiring transfer of curr-yr acquis.	219.83-	0.00	INR
26.07.2017	39,490.00-	250	Retirement of current-yr acquis., w/o revenue	109.92	39,380.08	INR
				109.91-	39,380.08	INR

26. List of incomplete value of assets (T code AUVA) :-

Incomplete Assets - Detail List

Company code to 

Selections

Asset class to 
 Asset number to 
 Subnumber to 

Level of completion

Completeness indicator to

Further options

Layout

Execute

Incomplete Assets - Detail List

No incomplete assets matching your selection criteria were found in the following company codes:

3000

Date created: 26.07.2017

CoCd	Class	Asset	SNo.	Complete.	Compl.	Layout	FG	Field group name	Field Name	Ar.	Valid to	View	Auth.	Views
------	-------	-------	------	-----------	--------	--------	----	------------------	------------	-----	----------	------	-------	-------

27. Capitalisation of RMI activity :-

APTRANSCO will undertake the activity of RMI activity, which is in the capital nature needs to be capitalized. In SAP the RMI activity type is defined in type of PM06.

To view the list of RMI activity pending capitalization use the T code KOB1

Display Actual Cost Line Items for Orders : Initial Screen

Further Selection Criteria...

Controlling Area: 3000

Order: [] to []

or

Order Group: []

Cost Element: [] to []

or

Cost Element Group: []

Posting Data

Posting Date: 01.01.2016 to 31.08.2017

Settings

Layout: SSAP Material movement

More Settings

Selection Screen Definition

Edit Selection Screen

Characteristics

Document Number: [] to []

Posting row: [] to []

CO subkey: [] to []

Key Figures

Execute

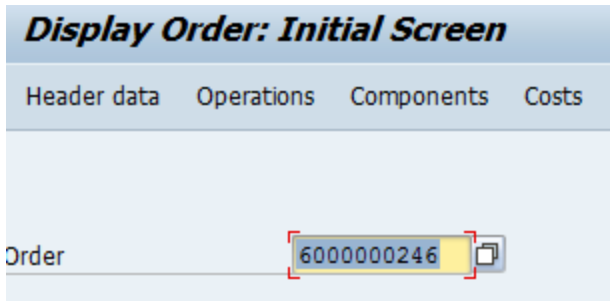
Display Actual Cost Line Items for Orders

Document Master Record

Layout: /TEST Test
Order: #3000... INVESTMENT ORDER...
Report currency: INR Rupee

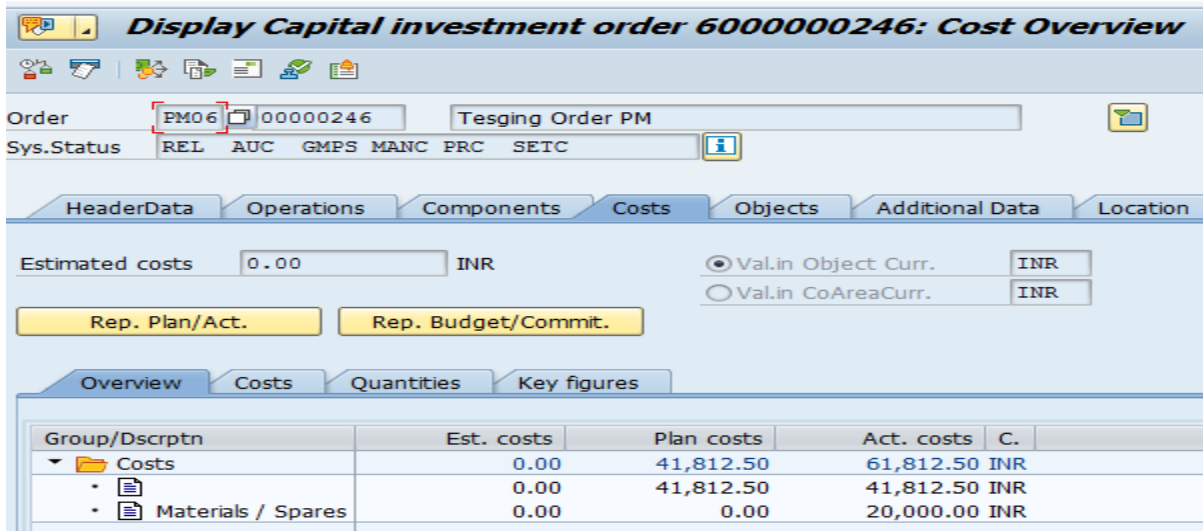
RvD	Plant	Cost Elem.	Cost element name	ValIn rep.cur.	Quantity	PUM	OffAct	Offsetting acct	Offset. acct name	Year	BusA	CoCode	BTran	Rev	Posting Date	Order	Per
	5105	7152000000	SAS system	12,000.00	1	AU	S	4220000000	CONT ACC-SUP/CON-CAP	2017	5105	3000	COIN		12.04.2017	6000000244	1
		7160500000	Trans ConsConductors	6,000.00			A	1400000000	CWJP EXP.WORKS-IN-PR	2017	5105	3000	COIN	X	30.06.2017		3
X			Trans ConsConductors	6,000.00			A	1400000000	CWJP EXP.WORKS-IN-PR	2017	5105	3000	COIN		30.06.2017		3
	5105		Trans ConsConductors	6,000.00	1	AU	S	4220000000	CONT ACC-SUP/CON-CAP	2017	5105	3000	COIN		12.04.2017		1
				18,000.00												6000000244	
		7140000000	Other Civil Works	20,000.00			A	1400000000	CWJP EXP.WORKS-IN-PR	2017	5104	3000	COIN	X	30.06.2017	6000000246	3
X			Other Civil Works	20,000.00			A	1400000000	CWJP EXP.WORKS-IN-PR	2017	5104	3000	COIN		30.06.2017		3
	5105		Other Civil Works	20,000.00	1	AU	S	4220000000	CONT ACC-SUP/CON-CAP	2017	5104	3000	COIN		13.04.2017		1
		7151100000	Fr Prtn & Detc Alrm	10,000.00			A	1400000000	CWJP EXP.WORKS-IN-PR	2017	5104	3000	COIN	X	30.06.2017		3
X			Fr Prtn & Detc Alrm	10,000.00			A	1400000000	CWJP EXP.WORKS-IN-PR	2017	5104	3000	COIN		30.06.2017		3
	5105		Fr Prtn & Detc Alrm	10,000.00	1	AU	S	4220000000	CONT ACC-SUP/CON-CAP	2017	5104	3000	COIN		13.04.2017		1
		7450000000	R&M-L&C NET WORK ETC	20,000.00			K	100019	Rajeswari	2017	5104	3000	COIN		16.06.2017		3
	5105		R&M-L&C NET WORK ETC	11,812.50	1	NO	M	2260000000	STOCK PROJE ACCOUNTS	2017	5104	3000	COIN		13.04.2017		1
				61,812.50												6000000246	
		7140000000	Other Civil Works	20,000.00			A	1400000000	CWJP EXP.WORKS-IN-PR	2017	5104	3000	COIN	X	30.06.2017	6000000247	3
X			Other Civil Works	20,000.00			A	1400000000	CWJP EXP.WORKS-IN-PR	2017	5104	3000	COIN		30.06.2017		3
	5105		Other Civil Works	20,000.00	1	AU	S	4220000000	CONT ACC-SUP/CON-CAP	2017	5104	3000	COIN		13.04.2017		1
		7151100000	Fr Prtn & Detc Alrm	40,000.00			A	1400000000	CWJP EXP.WORKS-IN-PR	2017	5104	3000	COIN	X	30.06.2017		3
X			Fr Prtn & Detc Alrm	40,000.00			A	1400000000	CWJP EXP.WORKS-IN-PR	2017	5104	3000	COIN		30.06.2017		3
	5105		Fr Prtn & Detc Alrm	40,000.00	1	AU	S	4220000000	CONT ACC-SUP/CON-CAP	2017	5104	3000	COIN		13.04.2017		1
				60,000.00												6000000247	

Now we are selecting order no. 6000000246 for capitalisation /settlement of expenditure to capital work. To open the particular order no. 6000000246 use T code IW33



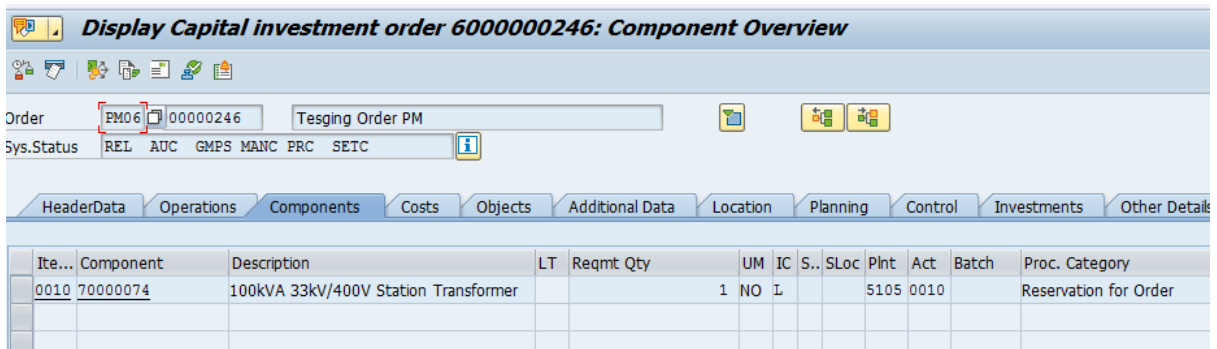
Execute.

In costs tab we can view the costs against the order



Against the order no. 600000246 Rs. 61812.50 was incurred. After completion of works we need to capitalize the total costs. Here plan costs and actual costs are the projected costs i.e. estimated costs and actual costs.

In the components tab we can see the list of equipment used in the work. In this order 1 no. 1000kva 33kv/400 station transformer is used.



The costs incurred against the order no. 600000246 Rs. 61812.50 was incurred. We need to settle the expenditure to AUC(asset under construction) in turn to Asset.

To settle the expenditure to AUC use T code no. KO88.

Actual Settlement: Order

Settlement Rule

Controlling Area 3000
 Order 6000000246

Parameters

Settlement period	4	Posting period	
Fiscal Year	2017	Asset Value Date	01.08.2017
Processing type	Automatic		

Processing Options

Test Run
 Check trans. data

In the above screen we have to enter the settlement period no.4 for July month, fiscal year 2017, asset value date is the date from which depreciation is to be calculated and the processing types are Automatic, partial settlement, full settlement and by period settlement. We have to select the type of settlement based on the stage of settlement ie partial for capitalization of part amount, full settlement of full settlement, period is for periodic settlement or automatic for automatic settlement to AUC.

Asset value date is mandatory for final settlement and partial settlement.

When we selected automatic mode AUC creation is mandatory.


Execute settlement rule.

Error message will appear.

Document lines: Display messages

Typ	Ite	Message text	Ltxt
001		Sender: ORD 6000000246 Testing Order PM	
001		Account 7790000000 requires an assignment to a CO object	

Technical Information | Current display variant | Print | 0 | 0 | 1 | 1 | Help

No errors or message is in message is  red colour we have to attend the error.

Actual Settlement: Order Basic list

☰ | ⓘ

Selection

Selection Parameters	Value	Name
Order	6000000246	Tesging Order PM
Period	004	
Posting period	004	
Fiscal Year	2017	
Processing type	1	Automatic
Posting Date	31.07.2017	
Asset Value Date	01.08.2017	
Controlling Area	3000	APTRANSCO
Currency	INR	Indian Rupee
Value date	31.07.2017	


Processing Options

Selection Parameters	Value
Execution type	<u>Settlement executed</u>
Processing mode	<u>Test run</u>

Processing completed with no errors

Statistics

Processing category	Σ	Number
<u>Settlement executed</u>		1
<u>No change</u>		
<u>Not relevant</u>		
<u>Inappropriate status</u>		
<u>Error</u>		

In the above processing completed with no errors. Now click on  to view the list of sender (order no. 6000000246), receiver (AUC) and amount transferred to AUC.

To move the value of AUC to Asset we need to create asset for the above in T code AS01.

In AS 01 we created assetno. 500000198 similar to one more asset no. 50000199 is created for purpose of transfer from AUC to asset.

Settlement Rule for Plant maintenance order T code is KOB5

Settlement Rule for Project T code is CJIC (given for information only)

Distribute Line Items for Capital Investment Order : Initial Screen

Further Selection Criteria...

Controlling Area

Order

Settlement Data

Valuation Area

Settings

Layout Preliminary and final settlement

[More Settings](#)

Execute

Distribute Line Items for Capital Investment Order

Document Master Record Final Settlement

Order 6000000246 Tesging Order PM
 Deprec. area 1 Book deprec.

	Status	PDRG	FDRG	Cost Element	Posting Date	RefDocNo	Rem.val.cnt.cur.	Capitalized to AuC
				7151100000	13.04.2017	5000001030	10,000.00	0.00
				7140000000	13.04.2017	5000001030	20,000.00	0.00
				7450000000	13.04.2017	4900000666	11,812.50	0.00
				7450000000	16.06.2017	1900000269	20,000.00	0.00

Select the lines for transfer of asset no. 50000198

Distribute Line Items for Capital Investment Order


Document Master Record Final Settlement

Order 6000000246 Tesging Order PM
 Deprec. area 1 Book deprec.

☒	Status	PDRG	FDRG	Cost Element	Posting Date	RefDocNo	Rem.val.cnt.cur.	Capitalized to AuC
	☒			7151100000	13.04.2017	5000001030	10,000.00	0.00
	☒			7140000000	13.04.2017	5000001030	20,000.00	0.00
	☒			7450000000	13.04.2017	4900000666	11,812.50	0.00
	☒			7450000000	16.06.2017	1900000269	20,000.00	0.00

 Final Settlement

click on final settlement icon



Maintain Settlement Rule: Overview


Order 6000000246 Tesging Order PM
 Actual settlement

Distribution rule group 1


Cat	Settlement Receiver	Receiver Short Text	%	Equivalence no.	Amount	S...	No.
FXA	500000198-0	1000 kva 33kv/400kv po...	100.00				1



Here we have to enter category as FXA and settlement receiver is 500000198 ie asset no. and the cost allocation to be in percentage or in numbers or in amount for allocation of expenditure from AUC to Asset.



Click on  to ensure any errors. Message will be

Information

 Check completed without errors

If no errors were find go back and observe the selected line item are covered from red icon to green icon.

Distribute Line Items for Capital Investment Order

Document Master Record Final Settlement

Order 6000000246 Tesging Order PM
 Deprec. area 1 Book deprec.

Status	PDRG	FDRG	Cost Element	Posting Date	RefDocNo	Rem.val.cnt.cur.	Capitalized to AuC
○○○		1	7151100000	13.04.2017	5000001030	10,000.00	0.00
●○○			7140000000	13.04.2017	5000001030	20,000.00	0.00
●○○			7450000000	13.04.2017	4900000666	11,812.50	0.00
○○○		1	7450000000	16.06.2017	1900000269	20,000.00	0.00

click on save.

Select the green lines and click on final settlement. The costs are transferred from AUC to asset no. 500000199. Which can be viewed in T code AS03

Asset Explorer

Company Code: 3000 APTRANSCO
 Asset: 500000199 0 1000 kva 33kv/400kv power transformer in chil
 Fiscal year: 2017

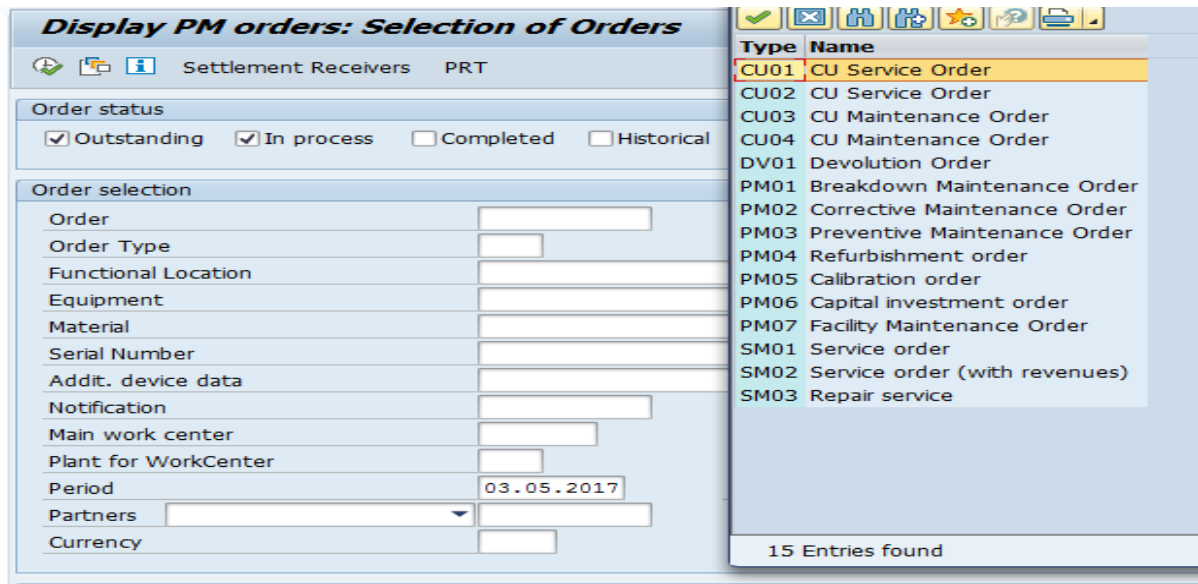
Planned values Book depreciation

Value	Fiscal year start	Change	Year-end	Crcy
APC transactions	10,000.00	10,000.00	10,000.00	INR
Acquisition value	10,000.00	10,000.00	10,000.00	INR
Ordinary deprec.				INR
Unplanned dep.				INR
Write-ups				INR

Transactions

AssetValDate	Amount	TType	Transaction type name	Crcy
01.08.2017	10,000.00	336	Acquirg transfer of curr-yr acquis from inv.meas.	INR

28. The list and status of order can be viewed in T code IW39.



Only PM06 orders are liable of capitalization through AUC rest of the order will have to transferred to cost centers through T code ko88.

S	Order	Created on	Type	Description	Cost Center	Entered by	System status	Plant
	6000000000	16.02.2017	PM06	ss	5103S20001	PMCONS2	CRTD MANC NMAT PRC	5103
	6000000001	16.02.2017	PM06	test fs	5103S20001	PMCONS2	CRTD MANC NMAT PRC	5103
	6000000002	16.02.2017	PM06	ss	5103S20001	PMCONS2	CRTD MANC NMAT PRC SETC	5103
	6000000003	16.02.2017	PM06	ss	5103S20001	PMCONS2	CRTD MANC NMAT PRC SETC	5103
	6000000004	16.02.2017	PM06	test	5103S20001	ABAPTST4	CRTD MANC NMAT PRC	5103
	6000000005	16.02.2017	PM06	investment	5103S20001	PMCONS2	CRTD MANC NMAT PRC SETC	5103
	6000000006	16.02.2017	PM06	test	5103S20001	ABAPTST4	CRTD MANC NMAT PRC	5103
	6000000007	16.02.2017	PM06			ABAPCORE3	CRTD MANC NMAT PRC	5103
	6000000008	16.02.2017	PM06			ABAPCORE3	CRTD MANC NMAT PRC	5103
	6000000009	16.02.2017	PM06			ABAPCORE3	CRTD MANC NMAT PRC	5103
	6000000010	16.02.2017	PM06	wcm		ABAPCORE3	CRTD MANC NMAT PRC	5103
	6000000011	16.02.2017	PM06			ABAPCORE3	CRTD MANC NMAT PRC	5103
	6000000012	16.02.2017	PM06	wcm		ABAPCORE3	CRTD MANC NMAT PRC	5103
	6000000013	16.02.2017	PM06	test	5103S20001	ABAPTST4	REL AUC NMAT PRC	5103
	6000000014	17.02.2017	PM06	investment	5103S20001	PMCONS2	REL AUC NMAT PRC	5103
	6000000015	17.02.2017	PM06	investment	5103S20001	PMCONS2	REL AUC NMAT PRC	5103
	6000000016	17.02.2017	PM06	test	5103S20001	ABAPTST4	REL AUC NMAT PRC	5103
	6000000017	17.02.2017	PM06	pm06	5103S20001	PMCONS2	REL AUC NMAT PRC	5103
	6000000020	17.02.2017	PM06	test	5103S20001	ABAPTST4	CRTD MANC NMAT PRC	5103
	6000000021	17.02.2017	PM06	test	5103S20001	ABAPTST4	CRTD MANC NMAT PRC	5103
	6000000022	17.02.2017	PM06	test	5103S20001	ABAPTST4	CRTD MANC NMAT PRC	5103
	6000000023	17.02.2017	PM06	test	5103S20001	ABAPTST4	CRTD MANC NMAT PRC	5103
	6000000024	17.02.2017	PM06	test	5103S20001	ABAPTST4	CRTD MANC NMAT PRC	5103
	6000000025	18.02.2017	PM06	lc	5103S20001	PMCONS2	REL AUC NMAT PRC SETC	5103
	6000000026	18.02.2017	PM06	test	5103S20001	ABAPTST4	CRTD MANC NMAT PRC SETC	5103
	6000000027	18.02.2017	PM06	Query -PM...	5103S20001	PMCONS2	REL AUC NMAT PRC	5103
	6000000028	18.02.2017	PM06	test	5103S20001	ABAPTST4	CRTD MANC NMAT PRC	5103

System status should be in the REL status for settlement of costs. In CRTD – created status settlement cannot be done.

In T code IW13, what type of materials used in a particular order can be viewed.

In T code KOC4, we can find the comparisons of estimated costs and actual costs.

Comparative t codes of similar nature between PM order and PS order

	PM order	PS order
Line wise display of CAPITAL order	KOB5	CJIC
Line wise display of order	KOB1	CJ13
Settlement of costs	KO88	CJ88

Asset Capitalization through WBS route:-

T code for line wise display of costs incurred **CJ13**

The screenshot shows the SAP T-code CJ13 interface. At the top, it says "Display Project Actual Cost Line Items". Below this are several selection criteria sections:

- Project Management Selections (DB profile: 000000000001)**:
 - Project: SI-16-06 to []
 - WBS element: [] to []
 - Network/order: [] to []
 - Activity: [] to []
 - Materials in network: [] to []
- Cost Elements**:
 - Cost Element: [] to []
 - Or
 - Cost Element Group: []
- Posting Data**:
 - Posting date: 01.08.2016 to 31.08.2017
- Settings**:
 - Layout: /ZPS1 Doc.date/Material Qty/Plant/Value
 - Further Settings... button

Execute.

The following are the line wise display of cost incurred against the WBS element. Against the wbs element Rs. 21,10,22791/- was incurred. Out of Rs. 21,10,22,791/- Rs. 19,92,91,032.46 is under stock account, Rs. 1,17,30,000/- (single suspension h/w) incurred in 71610 and 1759.5/- incurred in 71615(Earth wire) These cost are incurred against WBS no. SI-16-06-01-2-01-01.

Display Actual Cost Line Items for Projects

Document Master Record

Layout /ZPS1 Doc.date/Material Qty/Plant/Value
 Object PRJ SI-16-06 400KV SS AT ELURU AND CONNECTE
 Cost Element 2260000000 To 7161500000 STOCK PROJE ACCOUNTS...
 Posting Date 01.08.2016 To 31.08.2017

Doc. Date	Material	Description	Plant	Total quantity	OTy	Object	Cost Elem.	Cost element name	ValCOArCur	COCr	Document Header Text	Σ	Value TranCurr	TCurr
17.06.2017	70000	ACSR Moose Con...	5105	480	W	SI-16-06-01-2-01-01	22600000	STOCK PROJE ACCOUNTS	197,328,983.00	INR			197,328,983.51	INR
17.06.2017	70000	Single Tension H...	5105	11,636	W	SI-16-06-01-2-01-01		STOCK PROJE ACCOUNTS	13,649,028.00	INR			13,649,028.00	INR
17.06.2017	70000	7/3.66mm HTGS...	5105	41	W	SI-16-06-01-2-01-01		STOCK PROJE ACCOUNTS	4,809.30	INR			4,809.30	INR
17.06.2017	70000	SUSPENSION CL...	5105	16,760	W	SI-16-06-01-2-01-01		STOCK PROJE ACCOUNTS	1,965.95	INR			1,965.95	INR
17.06.2017	70000	Mid Span Comp...	5105	304	W	SI-16-06-01-2-01-01		STOCK PROJE ACCOUNTS	35,659.20	INR			35,659.20	INR
17.06.2017	70000	Comp. joints for...	5105	20	W	SI-16-06-01-2-01-01		STOCK PROJE ACCOUNTS	2,346.00	INR			2,346.00	INR
17.06.2017	70000	ACSR Moose Con...	5105	200	W	SI-16-06-01-2-01-01		STOCK PROJE ACCOUNTS	82,220,409.80	INR	0000000010/ 1.0/00003		82,220,409.80	INR
17.06.2017	70000	Single Tension H...	5105	10,000	W	SI-16-06-01-2-01-01		STOCK PROJE ACCOUNTS	11,730,000.00	INR	0000000010/ 1.0/00003		11,730,000.00	INR
17.06.2017	70000	7/3.66mm HTGS...	5105	15	W	SI-16-06-01-2-01-01		STOCK PROJE ACCOUNTS	1,759.50	INR	0000000010/ 1.0/00003		1,759.50	INR
17.06.2017	70000	ACSR Moose Con...	5105	200	W	SI-16-06-01-2-01-01		STOCK PROJE ACCOUNTS	82,220,409.80	INR	0000000010/ 1.0/00003		82,220,409.80	INR
22600000 STOCK PROJE ACCOU...													199,291,032.46	INR
17.06.2017	70000	ACSR Moose Con...	5105	200	W	SI-16-06-01-2-01-01	71605000	Trans ConsConductors	82,220,409.80	INR	0000000010/ 1.0/00003		82,220,409.80	INR
17.06.2017	70000	ACSR Moose Con...	5105	200	W	SI-16-06-01-2-01-01		Trans ConsConductors	82,220,409.80	INR	0000000010/ 1.0/00003		82,220,409.80	INR
71605000 Trans ConsConductors													0.00	INR
17.06.2017	70000	Single Tension H...	5105	10,000	W	SI-16-06-01-2-01-01	71610000	TRANS CONS HARDWAR...	11,730,000.00	INR	0000000010/ 1.0/00003		11,730,000.00	INR
71610000 TRANS CONS HARDWAR...													11,730,000.00	INR
17.06.2017	70000	7/3.66mm HTGS...	5105	15	W	SI-16-06-01-2-01-01	71615000	Earth Wire	1,759.50	INR	0000000010/ 1.0/00003		1,759.50	INR
71615000 Earth Wire													1,759.50	INR
211,022,791.96													INR	

29. Status of creation of settlement rule, creation of asset under rule T code **CJ03**

Since the costs are incurred against the LOWER LEVEL wbs element no. SI-16-06-01-2-01-01, we have check the status of settlement rule, creation of AUC in **T CODE CJ03**.

Project should be in the released status for incurring expenses against the project

(System status REL- Project is released).

(System status AUC- AUC is created).

(System status SETC- Settlement rule is created).

(System status AVAC- Availability of budget is activated).

The screenshot shows the 'Display Project: WBS Element Overview' window. The project definition is 'SI-16-06' and '400KV SS AT ELURU AND CONNECTED NETWORK'. The table below lists WBS elements with their respective system and user statuses.

S..	L...	WBS element	Typ	Pri	Su	PE	Acct	Bill	System status	User Status
1		SI-16-06			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	REL BUDG ISBD AVAC	
2		SI-16-06-01	4L		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	REL BUDG ISBD AVAC	
3		SI-16-06-01-1	4L		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	REL AVAC	
4		SI-16-06-01-1-01	4L		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	REL AVAC	
5		SI-16-06-01-1-01-01	4L		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	REL AUC AVAC	
5		SI-16-06-01-1-01-02	4L		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	REL AUC AVAC	
3		SI-16-06-01-2	4L		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	REL AVAC	
4		SI-16-06-01-2-01	4L		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	REL AVAC	
5		SI-16-06-01-2-01-01	4L		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	REL AUC AVAC SETC	
4		SI-16-06-01-2-02	4L		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	REL AVAC	
5		SI-16-06-01-2-02-01	4L		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	REL AUC AVAC	
3		SI-16-06-01-3	4L		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	REL AVAC	
4		SI-16-06-01-3-01	4L		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	REL AVAC	
5		SI-16-06-01-3-01-01	4L		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	REL AVAC	
5		SI-16-06-01-3-01-02	4L		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	REL AVAC	

To view the status of settlement rule and AUC double click on line line selected

Display WBS Element

WBS element: SI-16-06-01-2-01-01 Electrical materials

Basic Data | **Dates** | Assignments | Control | User Fields | Admin. | Supe...

Basic Dates

BscStart: 17.06.2017 Duration: 0 Erl. start: LatestStrt:
 Bsc Fin: Un.: DAY Earl. fin.: LtstFinish:

Forecast dates

FcstStrt: Duration: 0 Erl. start: LatestStrt:
 FcstFin.: Unit: DAY Earl. fin.: LatestFin.:

Actual dates

ActStart: Duration: 0 TentActSt.: Calendar:
 Act.Fin.: Unit: DAY TentActFin.: Calendar: IN

Settlement rule
 Asset under construction
 Investment program
 WBS

Now we can see the settlement rule or Asset under construction on clicking the respective tab.

On click on the settlement rule tab

Asset under Construction, per Source Assignment

WBS elem.: SI-16-06-01-2-01-01 Electrical materials

InvProfile: IP1000 TL Electrical
 Source St.: Z1 Source Structure

SAs	Text	Asset	SNo.	Status
055	71_CWIP_TRANS CONSUMABLE-OPG	000950000465	0000	
065	71_CWIP_Proj-Lines/CableNetw	000960000180	0000	
066	71_CWIP_Conductors	000960000181	0000	
067	71_CWIP_EHT Line Cable	000960000182	0000	
068	71_CWIP_HARDWARE	000960000183	0000	
069	71_CWIP_Earth Wire	000960000184	0000	
070	71_CWIP_Metering Equipment	000950000466	0000	

On click on the settlement rule tab

Display Settlement Rule: Group List

Distribution rules

WBS Element SI-16-06-01-2-01-01 Electrical materials
 Controlling Area 3000
 Company Code 3000

Distr.rule group	Cat	Settl. receiver	Share	Typ	SAs	Frm	From	to	to	1stUs	1stUs	LastUs	LastUs
Default distribution rules	FXA	950000465-0	100.00 %	AUC	55								
	FXA	960000180-0	100.00 %	AUC	65								
	FXA	960000181-0	100.00 %	AUC	66					4	2017	4	2017
	FXA	960000182-0	100.00 %	AUC	67								
	FXA	960000183-0	100.00 %	AUC	68					4	2017	4	2017
	FXA	960000184-0	100.00 %	AUC	69					4	2017	4	2017
	FXA	950000466-0	100.00 %	AUC	70								
Distribution rule group 1	FXA	600000011-0	100.00 %	FUL									
Distribution rule group 2	FXA	600000011-0	100.00 %	FUL						4	2017	4	2017
Distribution rule group 3	FXA	600000012-0	100.00 %	FUL						4	2017	4	2017
Distribution rule group 4	FXA	600000011-0	100.00 %	FUL						4	2017	4	2017
Distribution rule group 5	FXA	600000011-0	100.00 %	FUL						4	2017	4	2017

In the settlement rule sender and receiver are defined.

Actual settlement of costs use **T code CJ88**

Actual Settlement: Project/WBS Element/Network

Project
 or
 WBS Element
 or
 Network

With hierarchy
 With orders

Parameters

Settlement period Posting period
 Fiscal Year Asset Value Date
 Processing type

Processing Options

Test Run
 Detail List
 Check trans. data

If the run is error free, remove the test run, and execute, the values will be posted from AUC assets to Assets.

To lock or delete the blank asset master data use T code AS06:- For deletion of asset, the asset value should be zero or blank.

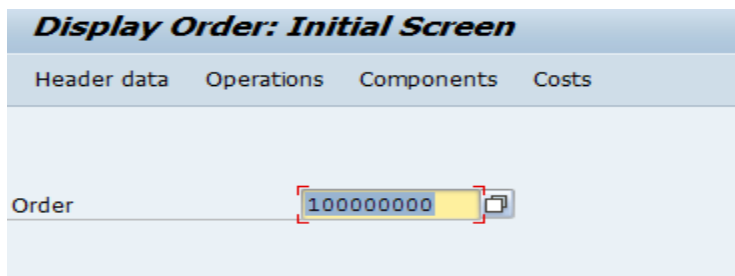
30. **Works relating to RMI & R&M done by PLANT MAINTENANCE WING**

The following are the activities covered in the plant Maintenance wing

Sl.no. order type Activity type

1. CU01 CU Service Order
2. CU02 CU Service Order
3. CU03 CU Maintenance Order
4. CU04 CU Maintenance Order
5. DV01 Devolution Order
6. PM01 Breakdown Maintenance Order
7. PM02 Corrective Maintenance Order
8. PM03 Preventive Maintenance Order
9. PM04 Refurbishment order
10. PM05 Calibration order
11. PM06 Capital investment order
12. PM07 Facility Maintenance Order
13. SM01 Service order
14. SM02 Service order (with revenues)
15. SM03 Repair service

For selection of order display enter the T code IW33



The screenshot shows the SAP 'Display Order: Initial Screen' interface. At the top, there are four tabs: 'Header data', 'Operations', 'Components', and 'Costs'. Below the tabs, there is a field labeled 'Order' with the value '100000000' entered. A red box highlights the '100000000' value, and a small icon is visible to its right.

For selection of order click on list of value and select the order received from the technical wing.

Display Breakdown Maintenance Order 10000000: Central Header

Order: PM01 / 0000000 Breakdown Maintenance
 Sys.Status: REL GMP5 MANC MSPT PRC SETC

HeaderData | Operations | Components | Costs | Partner | Objects | Additional Data | Location | Planning | Control | Other Details

Person responsible
 PlannerGrp: CKL / S105 chillakallu(delete)
 Mn.wk.ctr: AE M CKL / S105 AE M CHILLAKALL...
 Person resp...: []

Notificatn: 10000000
 Costs: 0.00 INR
 PMActType: BD Break Down
 SystCond.: []
 Address: []

Dates
 Bsc start: 10.04.2017 Priority: 2-High
 Basic fin.: 10.04.2017 Revision: []

Reference object
 Func. Loc: Z132/33KV TR-II C 132/33KV TR-II AT 220KVSS CHILLAKALLU

In the above, system status will indicate the status of order, REL for Release status, with this payment can be done against these order. SETC is for the settlement of orders.

The operation tab indicates services entries involved in the order

The components tab indicates materials utilized in the order.

On click document flow  the document flow will appear.

Display Document Flow

	On	Status	DcTyp
▼ MaintNotif 10000000	10.04.2017	Notification in process Order assigned	M2
▼ Breakdown Maintenance Ord 100000000	10.04.2017	Released Material shortage Pre-costed Settlement r	PM01
▼ Operation 0010		Released	
• GI for order 4900000010 1	11.04.2017	Complete	WA
• GI for order 4900000010 2	11.04.2017	Complete	WA
▼ Operation 0020		Released Ext. operatn partly delivered	
▼ Purchase Requisition 5000000000 1	10.04.2017	PO created	ZSER
• Request for Quotation 1000000001 1	10.04.2017	Quotation Exists in Case of RFQ Item	ZANQ
▼ Purchase Order 5000000001 1	10.04.2017		ZSOM
• Service Entry Sheet 1000000002	11.04.2017	Accepted	
• GR goods receipt 5000000001 1	11.04.2017	Complete	WE
• GR goods receipt 5000000001 2	11.04.2017	Complete	WE
• GR goods receipt 5000000001 3	11.04.2017	Complete	WE

Till this activity the technical wing will do and communicate the SR/GR entry for arranging payment. In this document we are selecting service entry sheet no. 10000002 for invoice processing (T code MIR7). Invoice processing is same as usual. The cost incurred against this order is Rs. 24153.00. Out of Rs. 24,153.00 service cost is Rs. 21003/- and material cost be Rs. 3150. This can be viewed in

costs Tab

Display Breakdown Maintenance Order 10000000: Cost Overview

Order: PM01 10000000 Breakdown Maintenance

Sys.Status: REL GMP5 MANC MSPT PRC SEIC

Estimated costs: 0.00 INR

Val.in Object Curr. INR

Val.in CoAreaCurr. INR

Rep. Plan/Act. Rep. Budget/Commit.

Overview Costs Quantities Key figures

Group/Dscrptn	Est. costs	Plan costs	Act. costs	C.
Costs	0.00	20,003.00	24,153.00	INR
• Materials / Spares	0.00	20,003.00	21,003.00	INR
		0.00	3,150.00	INR

GL wise cost incurred can be viewed in

Rep. Plan/Act.

Plan/Actual Comparison

Order: 100000000 Breakdown Maintenance
 Order Type: PM01 Breakdown Maintenance Order
 Plant: 5105 SE/OMC/Vijayawada

Plan Version: 0 Plan/Act - Version

Cumulative Data
 Legal Valuation
 Company Code Currency/Object Currency

Cost Element	Cost Element (Text)	Σ Total plan costs	Σ Total actual costs	Σ Plan/actual variance	P/A var(%)	Currency
7410000000	R & M - PLANT AND MACHINERY	20,000.00	24,150.00	4,150.00	20.75	INR
7450000000	R & M - LINES & CABLE NET WORK ETC.	3.00	3.00	0.00		INR
Debit		20,003.00	24,153.00	4,150.00		INR
7410000000	R & M - PLANT AND MACHINERY	0.00	24,150.00-	24,150.00-		INR
7450000000	R & M - LINES & CABLE NET WORK ETC.	0.00	3.00-	3.00-		INR
Settlement		0.00	24,153.00-	24,153.00-		INR
		20,003.00	0.00	20,003.00-		INR

Over all costs incurred against this order is RS. 24153-00. Which has to be settled to the cost centers.

31. Cost centre settlement T CODE -- KO88.

Actual Settlement: Order

Settlement Rule

Controlling Area 3000
Order 100000000

Parameters

Settlement period	7	Posting period	
Fiscal Year	2017	Asset Value Date	
Processing type	Automatic		

Processing Options

- Test Run
- Check trans. data

Click on settlement rule. Since the run is in test run mode, check out the test run and simulate. The cost incurred against this order is settled to cost center no. 5105S20001.

Till settlement of costs, cost incurred will not be booked to Profit & Loss account in Controlling

After settlement of the costs the order has to be closed in T CODE IW39. The order has to technically completed by the technical wing (TECHO) on TECHO process, no costs to be incurred against the order.

The finance wing has to complete the business by click on **Complete (business)** in T CODE IW32. On completion of the order system status is converted in CLSD. Until all the costs are settled order cannot be closed.

To view the list of order, open/closed can be viewed in IW39.

Display PM orders: Selection of Orders

Settlement Receivers PRT

Order status
 Outstanding In process Completed Historical Sel.profile [] Addr. ✖

Order selection

Order	[]	to	[]	[]
Order Type	[]	to	[]	[]
Functional Location	[]	to	[]	[]
Equipment	[]	to	[]	[]
Material	[]	to	[]	[]
Serial Number	[]	to	[]	[]
Addit. device data	[]	to	[]	[]
Notification	[]	to	[]	[]
Main work center	[]	to	[]	[]
Plant for WorkCenter	[]	to	[]	[]
Period	06.07.2017	to	04.10.2017	[]
Partners	[]			[]
Currency	[]			[]

Linear Data

Segment [] to []

click on execute.

Display PM orders: List of Orders

Order Operations

S	Order	Type	Bsc start	Description	Entered by	System status
[]	100000000	PM01	10.04.2017	Breakdown Maintenance	PMCONS3	CLSD GMPS MANC MSPT PRC SETC

The expenditure incurred against the cost center can be viewed in T CODE KSB5

Display Actual Cost Documents : Initial Screen

Selection Options (Further Selection Criteria...)

Controlling Area [3000]

Document Number [] to []

Settings

Layout [1SAP] Primary cost posting

[More Settings]

FROM THE LIST OF VALUE IN DOCUMENT NUMBER GIVE THE FOLLOWING INFORMATION TO VIEW THE DOCUMENT

Document Number

Enter all known data to find the document:

Controlling Area 3000

User Name FICOCORE3

Document Date

Posting Date

Period Fiscal Yr

Ref. company code

Original Document

Ref. document number

T CODE KOB1 FOR DISPLAY OF ACTUAL COST AGAINST THE ORDER

T CODE KSB1 FOR DISPLAY OF ACTUAL COST AGAINST COST CENTRE

THE ABOVE PROCESS IS SIMILARLY APPLICABLE TO PROCSS ALL THE ORDER TYPES TILL SETTLEMENT IN T CODE KO88. ALL THE COSTS ARE SETTLED AGAINST COST CENTRES. BUT IN RMI ACTIVITY COSTS INCURRED HAS TO BE CAPITLIASED.

Activity to be performed for RMI activity

Order type is PM 06

Enter t code IW39 to view the list of open / closed and for selection of order to be settled.

Display PM orders: Selection of Orders

Settlement Receivers PRT

Order status
 Outstanding In process Completed Historical Sel.profile Addr. ✖

Order selection

Order to

Order Type to

Functional Location to

Equipment to

Material to

Serial Number to

Addit. device data to

Notification to

Main work center to

Plant for WorkCenter to

Period to

Partners

Currency

Linear Data

The open order list in T CODE IW39 is as follows. Out of which now are selecting order no. 60000025 for settlement of order.

Display PM orders: List of Orders

Order Operations

S	Order	Created on	Type	Description	Cost Center	Entered by	System status	Plant
	6000000000	16.02.2017	PM06	ss	5103S20001	PMCONS2	CRTD MANC NMAT PRC	5103
	6000000001	16.02.2017	PM06	test fs	5103S20001	PMCONS2	CRTD MANC NMAT PRC	5103
	6000000002	16.02.2017	PM06	ss	5103S20001	PMCONS2	CRTD MANC NMAT PRC SETC	5103
	6000000003	16.02.2017	PM06	ss	5103S20001	PMCONS2	CRTD MANC NMAT PRC SETC	5103
	6000000004	16.02.2017	PM06	test	5103S20001	ABAPTST4	CRTD MANC NMAT PRC	5103
	6000000005	16.02.2017	PM06	investment	5103S20001	PMCONS2	CRTD MANC NMAT PRC SETC	5103
	6000000006	16.02.2017	PM06	test	5103S20001	ABAPTST4	CRTD MANC NMAT PRC	5103
	6000000007	16.02.2017	PM06			ABAPCORE3	CRTD MANC NMAT PRC	5103
	6000000008	16.02.2017	PM06			ABAPCORE3	CRTD MANC NMAT PRC	5103
	6000000009	16.02.2017	PM06			ABAPCORE3	CRTD MANC NMAT PRC	5103
	6000000010	16.02.2017	PM06	wcm		ABAPCORE3	CRTD MANC NMAT PRC	5103
	6000000011	16.02.2017	PM06			ABAPCORE3	CRTD MANC NMAT PRC	5103
	6000000012	16.02.2017	PM06	wcm		ABAPCORE3	CRTD MANC NMAT PRC	5103
	6000000013	16.02.2017	PM06	test	5103S20001	ABAPTST4	REL AUC NMAT PRC	5103
	6000000014	17.02.2017	PM06	investment	5103S20001	PMCONS2	REL AUC NMAT PRC	5103
	6000000015	17.02.2017	PM06	investment	5103S20001	PMCONS2	REL AUC NMAT PRC	5103
	6000000016	17.02.2017	PM06	test	5103S20001	ABAPTST4	REL AUC NMAT PRC	5103
	6000000017	17.02.2017	PM06	pm06	5103S20001	PMCONS2	REL AUC NMAT PRC	5103
	6000000020	17.02.2017	PM06	test	5103S20001	ABAPTST4	CRTD MANC NMAT PRC	5103
	6000000021	17.02.2017	PM06	test	5103S20001	ABAPTST4	CRTD MANC NMAT PRC	5103
	6000000022	17.02.2017	PM06	test	5103S20001	ABAPTST4	CRTD MANC NMAT PRC	5103
	6000000023	17.02.2017	PM06	test	5103S20001	ABAPTST4	CRTD MANC NMAT PRC	5103
	6000000024	17.02.2017	PM06	test	5103S20001	ABAPTST4	CRTD MANC NMAT PRC	5103
	6000000025	18.02.2017	PM06	lc	5103S20001	PMCONS2	REL AUC NMAT PRC SETC	5103
	6000000026	18.02.2017	PM06	test	5103S20001	ABAPTST4	CRTD MANC NMAT PRC SETC	5103
	6000000027	18.02.2017	PM06	Query -PM...	5103S20001	PMCONS2	REL AUC NMAT PRC	5103
	6000000028	18.02.2017	PM06	test	5103S20001	ABAPTST4	CRTD MANC NMAT PRC	5103

32. **PERIOD END ACTIVITIES BY FIELD UNITS**

This sheet is applicable to all field units, AO CPR, SLDC having pay units at each month end and at each year end.

01.General Ledger CLEARING T CODE F.13

02) Bank reconciliation statement. (ZFIBRS).

03) Month end/Year end Provisions Manual JE (T CODE: FB50)

04) Reversal of provisions of previous years (T CODE FBS1,F.81)

05) Reconciliation Analysis FI-AA (T CODE ABST2)

06) Year-End Closing (T CODE AJRW, AJAB)

B) PERIOD END ACTIVITIES --MONTH END & YEAR END ACTIVITIES IN CONTROLLING / COSTING: -

1. Charge of interest during construction (T CODE KB11)

Interest during construction will be arrived at the headquarters, the same will be intimated to the field for capitalization against each scheme ID. Within the scheme ID, the field units have to be apportioned among the assets for capitalization.

2. Charge of headquarters expenses @ 1.5% on CWIP (T CODE CJ44)
3. Assessment cycle run (charge of portion of common expenses to capital) (T CODE KSU5)
4. Transfer of O&M expenses from plant maintenance order to cost center (T CODE KO88)
5. Transfer of Capital expenses from consumption account (71 series of GL accounts) to CWIP account (AUC 14 series of GL accounts) (T CODE CJ88)

33. **ASSESSMENT CYCLE**

The following activities the month end activities to be performed invariably, because certain portion of O&M expenditure to be transferred to the capital projects ie., interest during construction, R&M cost, employee cost, Adm and general expenses, 1.5% towards headquarters charges. It is a month end process to be done by each pay unit at the end of each month. The following are the month end activities.

As per the existing rules in practice, 0.22% of R&M expenditure, 19.41% of Employee cost and 20.41% of the Adm & General expenditure of the **common cost** to be capitalized. Common costs are the costs of zonal office, circle office, MRT divisions, civil divisions, stores etc., which are serving both Construction and Maintenance wing. Expenditure of O&M & capital expenditure need not be capitalized as these expenditure is booked to the respective cost center.

The process of transferring portion of common cost expenditure of R&M, employee cost, Adm & General expenses from the account head 74900, 75900 & 76900 is called Assessment cycles.

The assessment cycle process has to be done in the following order of sequence.

01) Zonal office to Circle office (say, 5103Z, 5104Z, 5105Z) -- This has to be done by the concerned pay unit office

02) At Circle Office Transfer of capital expenditure from O&M to Capital (unit no. followed by 01 & 02 (say for unit no5103 -- **510301, 510302,** for unit no5119 -- **511901, 511902**)

Enter transaction code T code:-KSU5

Enter the posting period from ____ TO____ (say 01 for April.....12 for March)

Ensure the check box of test run to be checked in

- Test Run
- Detail Lists

Execute Actual Assessment: Initial Screen

Settings

Parameters

Controlling Area: APTRANSCO

Period: To

Fiscal Year:

Processing

Background Processing
 Test Run
 Detail Lists

List selection

Cycle: Start Date:

CLICK ON EXECUTE

Display CCA: Actual Assessment Basic List

Controlling Area: 3000
 Version: 0
 Period: 007
 Fiscal Year: 2017
 Processing status: TestRun

Processing completed without errors

Cycle	Start Date	Text	P	Senders	Number of receivers	No. of messages
5104Z	01.04.2016	5104 Zone Allocation Cycle	I	3	21	0

DOUBLE CLICK ON LINE LEVEL OF THE ABOVE TABLE

Per	Source object name	Segment	D/C	Cost Element	OTy	Object	PTY	Partner object	ValCOArCur	DocumentNo	Posting Date	Partner-Cctr	Source object type	Source Object
7	CE/ZONE/KADAPA	5104Z	C	9427400000	CTR	5104Z90001	CTR	3203C90001	14,285.71-0		31.10.2017	3203C90001	Cost center	5104Z90001
7	CE/ZONE/KADAPA	5104Z	C	9427500000	CTR	5104Z90001	CTR		14,285.71-0		31.10.2017	3203C90001	Cost center	5104Z90001
7	CE/ZONE/KADAPA	5104Z	C	9427600000	CTR	5104Z90001	CTR		14,285.71-0		31.10.2017	3203C90001	Cost center	5104Z90001
									3203C90001 ▾ = 42,857.13-					
7	CE/ZONE/KADAPA	5104Z	C	9427400000	CTR	5104Z90001	CTR	3315C90001	14,285.71-0		31.10.2017	3315C90001	Cost center	5104Z90001
7	CE/ZONE/KADAPA	5104Z	C	9427500000	CTR	5104Z90001	CTR		14,285.71-0		31.10.2017	3315C90001	Cost center	5104Z90001
7	CE/ZONE/KADAPA	5104Z	C	9427600000	CTR	5104Z90001	CTR		14,285.71-0		31.10.2017	3315C90001	Cost center	5104Z90001
									3315C90001 ▾ = 42,857.13-					
7	CE/ZONE/KADAPA	5104Z	C	9427400000	CTR	5104Z90001	CTR	5104C10001	14,285.71-0		31.10.2017	5104C10001	Cost center	5104Z90001
7	CE/ZONE/KADAPA	5104Z	C	9427500000	CTR	5104Z90001	CTR		14,285.71-0		31.10.2017	5104C10001	Cost center	5104Z90001
7	CE/ZONE/KADAPA	5104Z	C	9427600000	CTR	5104Z90001	CTR		14,285.71-0		31.10.2017	5104C10001	Cost center	5104Z90001
									5104C10001 ▾ = 42,857.13-					
7	CE/ZONE/KADAPA	5104Z	C	9427400000	CTR	5104Z90001	CTR	5104C20001	14,285.71-0		31.10.2017	5104C20001	Cost center	5104Z90001
7	CE/ZONE/KADAPA	5104Z	C	9427500000	CTR	5104Z90001	CTR		14,285.71-0		31.10.2017	5104C20001	Cost center	5104Z90001
7	CE/ZONE/KADAPA	5104Z	C	9427600000	CTR	5104Z90001	CTR		14,285.71-0		31.10.2017	5104C20001	Cost center	5104Z90001
									5104C20001 ▾ = 42,857.13-					
7	CE/ZONE/KADAPA	5104Z	D	9427400000	CTR	3203C90001	CTR	5104Z90001	14,285.71-0		31.10.2017	5104Z90001	Cost center	5104Z90001
7	CE/ZONE/KADAPA	5104Z	D	9427400000	CTR	3315C90001	CTR		14,285.71-0		31.10.2017	5104Z90001	Cost center	5104Z90001
7	CE/ZONE/KADAPA	5104Z	D	9427400000	CTR	5104C10001	CTR		14,285.71-0		31.10.2017	5104Z90001	Cost center	5104Z90001
7	CE/ZONE/KADAPA	5104Z	D	9427400000	CTR	5104C20001	CTR		14,285.71-0		31.10.2017	5104Z90001	Cost center	5104Z90001
7	CE/ZONE/KADAPA	5104Z	D	9427400000	CTR	5110C10001	CTR		14,285.71-0		31.10.2017	5104Z90001	Cost center	5104Z90001

EXPENDITURE IS TRANSFERRED FROM ZONAL OFFICE (OBJECT) TO CIRCLE (PARTNER OBJECT) ie., 5104z (zonal cost)to 5104C90001 (circle cost)

If Ok remove the test run and post. On real run document number will be generated.

: Display Actual Line Items

Master Record

CO Area: 3000
Version: 0
Fiscal Year: 2017
Period: 7 To 7
Cycle: 5104Z 5104 Zone Allocation
Valid From: 01.04.2016

Per	Source object name	Segment	Cost Element	OTy	Object	PTy	Partner object	Σ	ValCOArCur	DocumentNo	Posting Date
7	CE/ZONE/KADAPA	5104Z	9427400000	CTR	5104Z90001	CTR	3203C90001		14,285.71-	1000003926	31.10.2017
7	CE/ZONE/KADAPA	5104Z	9427500000	CTR	5104Z90001	CTR			14,285.71-	1000003926	31.10.2017
7	CE/ZONE/KADAPA	5104Z	9427600000	CTR	5104Z90001	CTR			14,285.71-	1000003926	31.10.2017
									42,857.13-		
7	CE/ZONE/KADAPA	5104Z	9427400000	CTR	5104Z90001	CTR	3315C90001		14,285.71-	1000003926	31.10.2017
7	CE/ZONE/KADAPA	5104Z	9427500000	CTR	5104Z90001	CTR			14,285.71-	1000003926	31.10.2017
7	CE/ZONE/KADAPA	5104Z	9427600000	CTR	5104Z90001	CTR			14,285.71-	1000003926	31.10.2017
									42,857.13-		
7	CE/ZONE/KADAPA	5104Z	9427400000	CTR	5104Z90001	CTR	5104C10001		14,285.71-	1000003926	31.10.2017
7	CE/ZONE/KADAPA	5104Z	9427500000	CTR	5104Z90001	CTR			14,285.71-	1000003926	31.10.2017
7	CE/ZONE/KADAPA	5104Z	9427600000	CTR	5104Z90001	CTR			14,285.71-	1000003926	31.10.2017
									42,857.13-		
7	CE/ZONE/KADAPA	5104Z	9427400000	CTR	5104Z90001	CTR	5104C20001		14,285.71-	1000003926	31.10.2017
7	CE/ZONE/KADAPA	5104Z	9427500000	CTR	5104Z90001	CTR			14,285.71-	1000003926	31.10.2017
7	CE/ZONE/KADAPA	5104Z	9427600000	CTR	5104Z90001	CTR			14,285.71-	1000003926	31.10.2017
									42,857.13-		
7	CE/ZONE/KADAPA	5104Z	9427400000	CTR	3203C90001	CTR	5104Z90001		14,285.71	1000003926	31.10.2017
7	CE/ZONE/KADAPA	5104Z	9427400000	CTR	3315C90001	CTR			14,285.71	1000003926	31.10.2017
7	CE/ZONE/KADAPA	5104Z	9427400000	CTR	5104C10001	CTR			14,285.71	1000003926	31.10.2017
7	CE/ZONE/KADAPA	5104Z	9427400000	CTR	5104C20001	CTR			14,285.71	1000003926	31.10.2017
7	CE/ZONE/KADAPA	5104Z	9427400000	CTR	5110C10001	CTR			14,285.71	1000003926	31.10.2017

Next run is for transfer of portion of capital portion in O&M expenses of 510401 (T code KSU5)

Execute Actual Assessment: Initial Screen

Settings

Parameters

Controlling Area: 3000 APTRANSCO
 Period: 7 To 7
 Fiscal Year: 2017

Processing

Background Processing
 Test Run
 Detail Lists

List selection

Cycle: 510401 Start Date: 01.04.2016 01-5104-SE CONSTN. KADAPA

Click on execute

Display CCA: Actual Assessment Basic List

Controlling Area 3000
 Version 0
 Period 007
 Fiscal Year 2017
 No. of messages 10 Maximum Category **Warning**
 Processing status TestRun

Processing completed with warnings

Cycle	Start Date	Text	P	Senders	Number of receivers	No. of messages
510401	01.04.2016	01-5104-SE CONSTN. KADAPA	I	18	51	10

Double click on line level of the above table.

: Display Actual Line Items

Master Record

CO Area 3000
 Version 0
 Fiscal Year 2017
 Period 7 To 7
 Cycle 510401 01-5104-SE CONSTN. K
 Valid From 01.04.2016

Per	ERTy	Source object name	Segm...	OTy	Object	PTy	Partner object	Σ	ValCOArCur	DocumentNo	Posting Date	D...	Cost Center	Cost Element
7	M	SE CONSTN. KADAPA	5104C...	CTR	5104C10001	CTR	5104D10001	14,285.71-	0		31.10.2017	C	5104C10001	9427400000
7	M	SE CONSTN. KADAPA		CTR	5104C10001	CTR	5104D10001	14,285.71-	0		31.10.2017		5104C10001	9427500000
7	M	SE CONSTN. KADAPA		CTR	5104C10001	CTR	5104D10001	14,285.71-	0		31.10.2017		5104C10001	9427600000
								42,857.13-				C		
7	M	SE CONSTN. KADAPA		CTR	5104D10001	CTR	5104C10001	14,285.71	0		31.10.2017	D	5104D10001	9427400000
7	M	SE CONSTN. KADAPA		CTR	5104D10001	CTR	5104C10001	14,285.71	0		31.10.2017		5104D10001	9427500000
7	M	SE CONSTN. KADAPA		CTR	5104D10001	CTR	5104C10001	14,285.71	0		31.10.2017		5104D10001	9427600000
								42,857.13				D		
5104...								0.00						
7	M	EE CONSTN. KADAPA	5104C...	CTR	5104D10001	CTR	5104W11111	14,285.71-	0		31.10.2017	C	5104D10001	9427400000
7	M	EE CONSTN. KADAPA		CTR	5104D10001	CTR	5104W11111	14,285.71-	0		31.10.2017		5104D10001	9427500000
7	M	EE CONSTN. KADAPA		CTR	5104D10001	CTR	5104W11111	14,285.71-	0		31.10.2017		5104D10001	9427600000
								42,857.13-				C		
7	M	EE CONSTN. KADAPA		CTR	5104W11111	CTR	5104D10001	14,285.71	0		31.10.2017	D	5104W11111	9427400000
7	M	EE CONSTN. KADAPA		CTR	5104W11111	CTR	5104D10001	14,285.71	0		31.10.2017		5104W11111	9427500000
7	M	EE CONSTN. KADAPA		CTR	5104W11111	CTR	5104D10001	14,285.71	0		31.10.2017		5104W11111	9427600000
								42,857.13				D		
5104...								0.00						
7	M	SE O&M KADAPA	5104O...	CTR	5104C20001	CTR	5104D20001	4,761.90-	0		31.10.2017	C	5104C20001	9427400090
7	M	SE O&M KADAPA		CTR	5104C20001	CTR	5104D20002	4,761.90-	0		31.10.2017		5104C20001	9427400090
7	M	SE O&M KADAPA		CTR	5104C20001	CTR	5104D20001	4,761.91-	0		31.10.2017		5104C20001	9427400090

EXPENDITURE IS TRANSFERRED FROM ZONAL OFFICE (OBJECT) TO CIRCLE (PARTNER OBJECT) ie., 5104Z (zonal cost)to 5104C90001 (circle cost)

If Ok remove the test run and post. On real run document number will be generated.

Similarly next run is for transfer of balance portion of O&M expenses of O&M divisions and subdivisions 510402 (T code KSU5)

34. CANCELLATION OF ASSESSMENT CYCLE:-

The Assessment cycle run can be cancelled in reverse order of the execution. ie., to say while run performed in the order from 5104Z →510401→510402 reversal has to be done from 510402→510401→5104Z

Click on Assessment tab and click on Reverse Tab. Reversal of run to be initially done on test run basis and if satisfied with the reversal of run, then remove the run and click on execute.

The screenshot shows the SAP 'Execute Actual Assessment: Initial Screen' interface. At the top, there is a menu bar with 'Assessment', 'Edit', 'Goto', 'Extras', 'System', and 'Help'. Below the menu is a toolbar with various icons. The main area is titled 'Execute Actual Assessment: Initial Screen' and contains a 'Settings' section with a 'Parameters' table and a 'Processing' section with checkboxes and a button.

Parameters	
Controlling Area	3000 APTRANSCO
Period	7 To 7
Fiscal Year	2017

Processing

- Background Processing
- Test Run
- Detail Lists


List selection

Cycle **Start Date**

3203-2	01.04.2016	02-32030	2ND O&M ALLOCATION
--------	------------	----------	--------------------

To know the amount transferred from one cost center to other-- T code KSB1



Enter the desired cost center, cost element and click on execute  or F8. In SAP-Finance general ledger numbers are 10 digits or say 751000000 for basic salary account. In SAP-Controlling/Costing general ledger numbers are 10 digits or say 9427510090 for basic salary account. We are not posted any amount to 9427510090 in finance. But due to mapping of 751000000 to 9427510090.

Display Actual Cost Line Items for Cost Centers : Initial Screen

Further Selection Criteria...

Controlling Area

Cost Center to

or
 Cost Center Group

Cost Element to

or
 Cost Element Group

Posting Data

Posting Date to

Settings

Layout Primary cost posting

Selection Screen Definition

Click on execute.

Display Actual Cost Line Items for Cost Centers

Layout /ZFICOCORE3 Primary cost posting
 Cost Center 3203S20001 ADE/ Maint/ Chittoor
 Report currency INR Rupee

BusA	Per	DocumentNo	Cost Element	Cost element name	Σ	Val.in rep.cur.	PR...	Cost Center	Partner-CCtr	Doc. Date	Posting Date	Created on	User Name
3203	7	1000004065	9427500090	7500-O&M EMP COST		1,159.78	35	3203S20001	3203D20001	17.10.2017	31.10.2017	17.10.2017	FICOCORE3
3203	7	1000004065	9427600090	7600-O&M ADM GEN EXP		1,121.81	43	3203S20001	3203D20001	17.10.2017	31.10.2017	17.10.2017	FICOCORE3
3203	7	1000004077	9427400090	7400-O&M R&M		1,777.87-	27	3203S20001	3203D20001	17.10.2017	31.10.2017	17.10.2017	FICONS3
3203	7	1000004077	9427500090	7500-O&M EMP COST		1,159.78-	35	3203S20001	3203D20001	17.10.2017	31.10.2017	17.10.2017	FICONS3
3203	7	1000004077	9427600090	7600-O&M ADM GEN EXP		1,121.81-	43	3203S20001	3203D20001	17.10.2017	31.10.2017	17.10.2017	FICONS3
3203	7	1000003932	9427400000	7400-CAP R&M		1,781.79	21	3203S20001	3203D20001	09.10.2017	31.10.2017	09.10.2017	FICONS3
3203	7	1000003932	9427500000	7500-CAP EMP COST		1,439.11	29	3203S20001	3203D20001	09.10.2017	31.10.2017	09.10.2017	FICONS3
3203	7	1000003932	9427600000	7600-CAP ADM GEN EXP		1,415.36	37	3203S20001	3203D20001	09.10.2017	31.10.2017	09.10.2017	FICONS3
3203	7	1000003933	9427400000	7400-CAP R&M		1,781.79-	21	3203S20001	3203D20001	09.10.2017	31.10.2017	09.10.2017	FICONS3

To view the controlling/ costing JE select the line level and double click on the line item

Layout	/ZFICOCORE3	Primary cost posting
Cost Center	3203S20001	ADE/ Maint/ Chittoor
Report currency	INR	Rupee

BusA	Per	DocumentNo	Cost Element	Cost element name	Z	Val.in rep.cur.	PR	Cost Center	Partner-CCTR	Doc. Date	Posting Date	Created on	User Name	D...	PaCC	BTran	St
3203	7	1000004065	9427500090	7500-O&M EMP COST		1,159.78	35	3203S20001	3203D20001	17.10.2017	31.10.2017	17.10.2017	FICOCORE3	D	3000	RKIU	1
3203	7	1000004065	9427600090	7600-O&M ADM GEN EXP		1,121.81	43	3203S20001	3203D20001	17.10.2017	31.10.2017	17.10.2017	FICOCORE3		3000	RKIU	1
3203	7	1000004077	9427400090	7400-O&M R&M		1,777.87	27	3203S20001	3203D20001	17.10.2017	31.10.2017	17.10.2017	FICONS3		3000	RKIU	1
3203	7	1000004077	9427500090	7500-O&M EMP COST		1,159.78	35	3203S20001	3203D20001	17.10.2017	31.10.2017	17.10.2017	FICONS3		3000	RKIU	1
3203	7	1000004077	9427600090	7600-O&M ADM GEN EXP		1,121.81	43	3203S20001	3203D20001	17.10.2017	31.10.2017	17.10.2017	FICONS3		3000	RKIU	1
3203	7	1000003932	9427400000	7400-CAP R&M		1,781.79	21	3203S20001	3203D20001	09.10.2017	31.10.2017	09.10.2017	FICONS3		3000	RKIU	1
3203	7	1000003932	9427500000	7500-CAP EMP COST		1,439.11	29	3203S20001	3203D20001	09.10.2017	31.10.2017	09.10.2017	FICONS3		3000	RKIU	1
3203	7	1000003932	9427600000	7600-CAP ADM GEN EXP		1,415.36	37	3203S20001	3203D20001	09.10.2017	31.10.2017	09.10.2017	FICONS3		3000	RKIU	1
3203	7	1000003933	9427400000	7400-CAP R&M		1,781.79	21	3203S20001	3203D20001	09.10.2017	31.10.2017	09.10.2017	FICONS3		3000	RKIU	1

Double click on the line item.

Display Actual Cost Documents

Document Master Record

Layout: 1SAP Primary cost posting
COarea currency: INR INR
Valuation View/Group: 0 Legal Valuation

DocumentNo	Doc. Date	Document Header Text	RT	RefDocNo	User Name	Rev
PRw	Oty	Object	CO object name	Cost Elem.	Cost element name	Val
1000004077	17.10.2017	3203022016040102-32030	2ND O&M AL	K	1000004065	FICONS3



To view the JE click on

Display Actual Cost Documents

Document Master Record




Layout: 1SAP Primary cost posting
COarea currency: INR INR
Valuation View/Group: 0 Legal Valuation

DocumentNo	Doc. Date	Document Header Text	RT	RefDocNo	User Name	Rev	RvU	
PRw	Oty	Object	CO object name	Cost Elem.	Cost element name	Val/COArea	Crcy	Total
54	CTR	3203D20002	DE O&M TIRUPATHI	9427400090	7400-O&M R&M	1,422.29		
55	CTR	3203S20006	ADE/ Maint/ Nagari	9427400090	7400-O&M R&M	1,422.29-		
56	CTR	3203D20002	DE O&M TIRUPATHI	9427400090	7400-O&M R&M	1,422.29		
57	CTR	3203S20007	AEE/O&M/Civil/Tirpti	9427400090	7400-O&M R&M	1,422.30-		
58	CTR	3203D20002	DE O&M TIRUPATHI	9427400090	7400-O&M R&M	1,422.30		
59	CTR	3203L20002	ADE/ EHT Lines/ Reni	9427500090	7500-O&M EMP COST	927.82-		
60	CTR	3203D20002	DE O&M TIRUPATHI	9427500090	7500-O&M EMP COST	927.82		
61	CTR	3203S20004	ADE/Maint/ Tirupathi	9427500090	7500-O&M EMP COST	927.82-		
62	CTR	3203D20002	DE O&M TIRUPATHI	9427500090	7500-O&M EMP COST	927.82		
63	CTR	3203S20005	ADE/ Maint/ Renigunt	9427500090	7500-O&M EMP COST	927.82-		
64	CTR	3203D20002	DE O&M TIRUPATHI	9427500090	7500-O&M EMP COST	927.82		
65	CTR	3203S20006	ADE/ Maint/ Nagari	9427500090	7500-O&M EMP COST	927.82-		
66	CTR	3203D20002	DE O&M TIRUPATHI	9427500090	7500-O&M EMP COST	927.82		
67	CTR	3203S20007	AEE/O&M/Civil/Tirpti	9427500090	7500-O&M EMP COST	927.83-		
68	CTR	3203D20002	DE O&M TIRUPATHI	9427500090	7500-O&M EMP COST	927.83		

To view the JE in finance

Click on Environment tab → Accounting Documents on the above screen

 **Display Document: Data Entry View**

  Display Currency  General Ledger View

Data Entry View

Document Number	6600000087	Company Code	3000	Fiscal Year	2017
Document Date	17.10.2017	Posting Date	31.10.2017	Period	7
Reference		Cross-Comp.No.			
Currency	INR	Texts exist	<input type="checkbox"/>	Ledger Group	OL



Co...	Itm	PK	S	Account	Description	Amount	Curr.	TTy	Tx	Trs	A	Assignment
3000	1	50		7490000090	O&M REPAIRS AND MAI	7,111.46-	INR				S	3203D20001
	2	40		7490000090	O&M REPAIRS AND MAI	7,111.46	INR				S	3203C90001
	3	50		7490000090	O&M REPAIRS AND MAI	7,111.46-	INR				S	3203D20002
	4	40		7490000090	O&M REPAIRS AND MAI	7,111.46	INR				S	3203C90001
	5	50		7590000090	O&M EMPLOYEE COST	4,639.11-	INR				S	20171031
	6	40		7590000090	O&M EMPLOYEE COST	4,639.11	INR				S	20171031
	7	50		7590000090	O&M EMPLOYEE COST	4,639.10-	INR				S	20171031
	8	40		7590000090	O&M EMPLOYEE COST	4,639.10	INR				S	20171031
	9	50		7690000090	O&M ADM GEN EXP & OT	4,487.25-	INR				S	3203D20001
	10	40		7690000090	O&M ADM GEN EXP & OT	4,487.25	INR				S	3203C90001
	11	50		7690000090	O&M ADM GEN EXP & OT	4,487.24-	INR				S	3203D20002
	12	40		7690000090	O&M ADM GEN EXP & OT	4,487.24	INR				S	3203C90001
	13	50		7490000000	R&M - CAPITALISED	1,777.87-	INR				S	3203W11111
	14	40		7490000000	R&M - CAPITALISED	1,777.87	INR				S	3203S20001

35. TO KNOW WHETHER ASSESSMENT CYCLE RUN FOR THE PARTICULAR PERIOD (T CODE KSU6)

Actual Assessment Overview : Initial Screen

Period To
 Fiscal Year

Actual Assessment Overview : Initial Screen

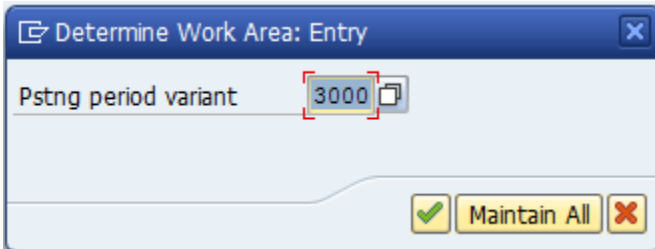
Controlling Are 3000 APTRANSCO
 Fiscal Year 2017
 Period 007 To 007

Period	Cycle	Start Date	Text	ReversIn
7	260101	01.04.2016	01-2601 SE TELECOM	<input checked="" type="checkbox"/>
	310001	01.04.2016	01-310001-ALLOCATION	<input type="checkbox"/>
	310002	01.04.2016	02-31000 -2ND O&M ALLOCATION	<input type="checkbox"/>
	320301	01.04.2016	01-3203 ALLOCATION TIRUPATHI	<input checked="" type="checkbox"/>
	320302	01.04.2016	02-32030 2ND O&M ALLOCATION	<input checked="" type="checkbox"/>
	331201	01.04.2016	01-331201-ALLOCATION	<input type="checkbox"/>
	331501	01.04.2016	01-3315-EE 400 KV CONSTN. KADA	<input type="checkbox"/>
	510301	01.04.2016	01-510301-ALLOCATION	<input type="checkbox"/>
	510302	01.04.2016	02-51030 -2ND O&M ALLOCATION	<input type="checkbox"/>
	5103Z	01.04.2016	5103- Zone Allocation Cycle	<input type="checkbox"/>
	510401	01.04.2016	01-5104-SE CONSTN. KADAPA	<input checked="" type="checkbox"/>
	5104Z	01.04.2016	5104 Zone Allocation Cycle	<input type="checkbox"/>
	510501	01.04.2016	01-510501-ALLOCATION	<input type="checkbox"/>
	510502	01.04.2016	02-51050 -2ND O&M ALLOCATION	<input type="checkbox"/>

36. **PERIOD END ACTIVITIES BY HEAD QUARTERS**

A) PERIOD END ACTIVITIES --MONTH END & YEAR END ACTIVITIES IN FINANCE: -

01. POSTING PERIODS OPEN T CODE OB52 (BY HEAD QUARTERS)



CLICK ON ✓

Change View "Posting Periods: Specify Time Periods": Overview

New Entries [Icons]

Pstng period variant: 3000

Posting Periods: Specify Time Periods													
	A	From acct	To account	From per.1	Year	To Per. 1	Year	AuGr	From Per.2	Year	To Per. 2	Year	Fr
	+			1	2016	12	2019		13	2016	16	2016	
	A		ZZZZZZZZZZ	1	2016	12	2019		13	2016	16	2016	
	D		ZZZZZZZZZZ	1	2016	12	2019		13	2016	16	2016	
	K		ZZZZZZZZZZ	1	2016	12	2019		13	2016	16	2016	
	M		ZZZZZZZZZZ	1	2016	12	2019		13	2016	16	2016	
	S		ZZZZZZZZZZ	1	2016	12	2019		13	2016	16	2016	

02) BALANCE CARRY FORWARD OF LEDGER BALANCES: - T CODE—FAGLVTR (By HQs)

To carry over the balances of current financial year to be carried to next financial year. In this T code balances has to be carried over to next financial year. In our customization, 3 sets of books of accounts are being maintained i.e., 01) Leading ledger 02) 2 Non leading LEDGERS. Each run has to be carried independently.

Balance carryforwardLedger Z1 for the year 2018 Test run	
Balance Sheet Accounts Retained Earnings Accounts ? & Technical Information i Help	
Ty...	Message Text
<input type="checkbox"/>	Log for Balance Carryforward
<input type="checkbox"/>	Processing type Test run
<input type="checkbox"/>	Fiscal Year 2018
<input type="checkbox"/>	Ledger Z1
<input type="checkbox"/>	RecType 0
<input type="checkbox"/>	Version 001
<input type="checkbox"/>	Company Code 3000
<input type="checkbox"/>	Balance carry forward successfully completed
<input type="checkbox"/>	List display of records carried forward possible using the "balance sheet" or "retained ear...

Initially run has to be made in test mode. If no errors are found, check off the test run box and execute for real posting.

03. INTEREST POSTING (By HQs) T CODE F-02

04.General Ledger CLEARING T CODE F.13

For clearing of transaction either with the particular General ledger accounts, customer number, vendor numbers, GR/IR clearing accounts, payment advises etc.,

Why we need to do auto clearing...?

The salary payable amounts in account number 44300 is being transferred to bank vendor for payment by way of cheque. On process of the pay bill general ledger account no.44300 is credited and on transfer of liability to bank vendor, the general ledger account no. 44300 is debited and 4430000001 is credited. In 44300 is having debit and credit entries, these two lines will be appearing as open items, which has to be paired off. Likewise, for bank vendor general ledger will have both debit and credit on payment of salaries.

In T code all like transactions will be cleared.

Automatic Clearing

General selections

Company Code to

Fiscal Year to

Assignment to

Document Number to

Posting Date to

Select customers

Special G/L transactions

Special G/L Indicator-Customer to

Customers to

Grouping by payment advice no.

Select vendors

Special G/L transactions

Special G/L Indicator - Vendor to

Vendors to

Select G/L accounts

G/L Accounts to

GR/IR account special process.

Maximum Number of Groups

Posting parameters

Clearing date Period

Since we are running on test mode error message will be displayed as follows.

Automatic Clearing

Testing Automatic Clearing Time 13:22:51 Date 18.10.2017
 Hyderabad Test run " Additional Log SAPF124/FICOCORE3 Page 1

Log text	CoCde	AcTyp	Acct no.	Recon.acct	Doc. no.	Itm
No G/L account documents selected						
No customer documents selected						
Only accounts with debit and credit postings are included						
Account was selected, but is not entered in table TF123	3000	K	100033			
Program started by: " FICOCORE3						
Start date " 18.10.2017 Start time " 13:22:50						
Stop date " 18.10.2017 Stop time " 13:22:51						

Testing Automatic Clearing Time 13:22:51 Date 18.10.2017
 Hyderabad Test run " Error Log SAPF124/FICOCORE3 Page 2

Error Log

No errors were logged during clearing in test run

If no errors were logged during the clearing test run, remove the test run tab and execute the real run.

Go back → remove test run tab and execute

Automatic Clearing

Special G/L transactions
 Special G/L Indicator-Customer to
 Customers to
 Grouping by payment advice no.

Select vendors
 Special G/L transactions
 Special G/L Indicator - Vendor to
 Vendors to

Select G/L accounts
 G/L Accounts to
 GR/IR account special process.
 Maximum Number of Groups

Posting parameters

Clearing date Period
 Date from Most Recent Document
 Include tolerances
 Permit individual line items
 Include suppl. account assgmt
 Test run
 Minimum Number of Line Items

Automatic Clearing

Testing Automatic Clearing Time 13:25:36 Dat
 Hyderabad Update run" Additional Log SAPF124/FICOCORE3 Pag

Log text	CoCde	AcTyp	Acct no.	Recon.acct	De
No G/L account documents selected					
No customer documents selected					
Only accounts with debit and credit postings are included					
Account was selected, but is not entered in table TF123	3000	K	100033		
Program started by: " FICOCORE3					
Start date " 18.10.2017 Start time " 13:25:36					
Stop date " 18.10.2017 Stop time " 13:25:36					

Testing Automatic Clearing Time 13:25:36 Dat
 Hyderabad Update run" Error Log SAPF124/FICOCORE3 Pag



Error Log
No clearing procedures were carried out

- 05) Bank reconciliation statement. (ZFIBRS).
- 06) Month end/Year end Provisions Manual JE (T CODE: FB50)
- 07) Reversal of provisions of previous years (T CODE FBS1)
- 08) Depreciation run by Headquarters (T CODE AFABN)

37. STOCK REPORTS

TO VIEW STOCK REPORT T CODE :- MI03

Display Physical Inventory Document : Initial Screen



 

Phys. Inventory Doc.








Fiscal Year

Click on phys. Inventory Doc.


Display Physical Inventory Documents for Material


Database Selections

Material	<input type="text"/>	<input type="text"/>	<input type="text"/>		
Plant	1040	to	<input type="text"/>		
Storage Location	<input type="text"/>	to	<input type="text"/>		
Batch	<input type="text"/>	to	<input type="text"/>		
Physical Inventory Document	<input type="text"/>	to	<input type="text"/>		
Physical Inventory Number	<input type="text"/>	to	<input type="text"/>		




Selection: Special Stocks

 Details

Selection According to Status

 Stat. Select.

Selection by Time

Count Date	<input type="text"/>	to	<input type="text"/>	
Planned Count Date	<input type="text"/>	to	<input type="text"/>	
Posting Period	<input type="text"/>	to	<input type="text"/>	

Displ. Options

Layout

Execute

Material	Material Description	Plnt	SLoc	S	Special stock descr.
PhysInvDoc	Item Batch	Period	Plan. date	Count date	STy Phys. inv. no. Doc. Status
40000002	Used Transformer Oil	1040	GDOI		
100000055	1	2017.03	14.06.2017	14.06.2017	1 Doc. Active
40000006	132 KV Transformer (Scrap)	1040	GDOI		
100000055	2	2017.03	14.06.2017	14.06.2017	1 Doc. Active
70000000	QM_testing_CT	1040	GDOI		
100000055	3	2017.03	14.06.2017	14.06.2017	1 Doc. Active
70000004	132 KV 0.2 cl CT 600-300-150/1-1-1A	1040	GDOI		
100000055	4	2017.03	14.06.2017	14.06.2017	1 Doc. Active
70000006	33KV Vaccum Circuit Breaker	1040	GDOI		
100000055	5	2017.03	14.06.2017	14.06.2017	1 Doc. Active
70000007	33kv 2000A Isolator Metallics	1040	GDOI		
100000055	6	2017.03	14.06.2017	14.06.2017	1 Doc. Active
70000017	160 KN Disc Insulator	1040	GDOI		
100000055	7	2017.03	14.06.2017	14.06.2017	1 Doc. Active
70000058	220kV Solid Core Insulator	1040	GDOI		
100000055	8	2017.03	14.06.2017	14.06.2017	1 Doc. Active
70000061	10C x 2.5 Sq.mm Copper Control Cable	1040	GDOI		
100000055	9	2017.03	14.06.2017	14.06.2017	1 Doc. Active
70000065	6C x 2.5 Sq.mm Copper Control Cable	1040	GDOI		
100000055	10	2017.03	14.06.2017	14.06.2017	1 Doc. Active

which can be exported into excel sheet .

Stock reports another T CDOE MMBE

Stock Overview: Company Code/Plant/Storage Location/Batch

This report is useful to view the particular stock at different storage locations.

Stock reports another T CDOE T code MB52

Display Warehouse Stocks of Material

Stock reports another T CDOE T code MB5B

Stock on Posting Date



Stock reports another T CDOE T code MB5L

List of Stock Values: Balances







TO VIEW THE GR/IR BALANCS (T CODE MB5S)

Enter the required details

List of GR/IR Balances

Database selections

Vendor	<input type="text" value=""/>	to	<input type="text" value=""/>	
Purch. Organization	1000	to	<input type="text" value=""/>	
Purchasing Group	<input type="text" value=""/>	to	<input type="text" value=""/>	
Material	<input type="text" value=""/>	to	<input type="text" value=""/>	
Purchasing document	<input type="text" value=""/>	to	<input type="text" value=""/>	
Item	<input type="text" value=""/>	to	<input type="text" value=""/>	

Final delivery items also


Display options

Layout

Cleared items too

Click on execute

List of GR/IR Balances



POrg	PGr	Vendor	Purch.doc.	Item	Fr. vendor	CTyp	Quantity Received	Quantity invoiced	OUn	GR value	Invoice amount	LC	Crcy
1000	100	5119											
			6000000008	10			1	0	AU	11,812,500.00	0.00	INR	
			6000000008	11			1	0	AU	89,648.96	0.00	INR	
1000	100	100005											
			2000000002	1			100	0	XKG	1,181.25	0.00	INR	
			2000000007	1			5	0	XKG	59.07	0.00	INR	

List of GR/IR Balances



POrg PGr Vendor												
Purch.doc.	Item	Fr. vendor	CTyp	Quantity	Received	Quantity	invoiced	OUn	GR value	Invoice amount	LC	Crcy
1000 100 5119												
6000000008	10			1		0	AU		11,812,500.00	0.00		INR
6000000008	11			1		0	AU		89,648.96	0.00		INR
1000 100 100005												
2000000002	1			100		0	XKG		1,181.25	0.00		INR
2000000007	1			5		0	XKG		59.07	0.00		INR
2000000008	1			5		137	XKG		50.00	112,036,855.00		INR
2000000098	1			10,000		0	TO	177,187,500.00		0.00		INR
2000000131	1			35		0	EA		428,400.00	0.00		INR
2000000173	1			1		0	EA		100,000.00	0.00		INR
2000000174	1			1		0	EA		100,000.00	0.00		INR
2000000175	1			1		0	EA		100,000.00	0.00		INR
3000000238	1			10		0	NO		2,000.00	0.00		INR
3000000356	1			10		0	KG		1,000.00	0.00		INR
3000000356	2			5		0	KG		1,100.00	0.00		INR
3000000356	3			20		0	KG		3,000.00	0.00		INR
3000000356	4			3		0	KG		1,200.00	0.00		INR
3000000356	5			1		0	AU		5,000.00	0.00		INR
3000000356	6			1		0	AU		100,017.00	0.00		INR
3000000377	1			5		0	KG		500.00	0.00		INR
5000000019	1			1		0	KM		1,000.00	0.00		INR
5000000022	10			1		0	EA		3,000.00	0.00		INR
5000000096	1			1		0	AU		10,010.00	0.00		INR
5000000097	1			1		0	AU		10,010.00	0.00		INR
5000000098	1			1		0	AU		10,000.00	0.00		INR
5000000099	1			1		0	AU		10,010.00	0.00		INR
5000000100	1			1		0	AU		10,010.00	0.00		INR
5000000101	1			1		0	AU		10,010.00	0.00		INR

38. TRUST ACTIVITIES

T CODE:- ZHCM_GPF

GPF Schedule

Selections from Search helps Sort order

Payroll period

Payroll area 08

Current period

Other period 2 2017

Selection

Personnel Number

Employee subgroup

Payroll area 08

Selection

Membership Type 3700 GPF Transco

Payee key 7000

Address

Authorised Signatory

for provincial employees



TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED

Pay unit 2601 Date 03.08.2017

Location Name SE/TELECOM/VIJAYAWADA

Distribution center GPF Transco

Recovery Schedule for the month of April - 2017

S.NO	Employee code	Employee Name	Designation	GPF Act no.	GPF Cont-	GPF Loan	Total Amount
1	1010225	CH GANGISETTY	JAO		30,000.00	0.00	30,000.00
2	1010226	GPF Test	JPO		3,000.00	1,000.00	4,000.00
3	1016720	SREEDHAR BOBBILI	DE2BPPIPAPC	1233	3,000.00	0.00	3,000.00
4	1025862	NEREDUMALLI SRILATHA	ADET10MCCVSP	AP34567	10,000.00	0.00	10,000.00
5	1033777	Pay Reg Sum test	AEECivil-QC		3,000.00	0.00	3,000.00
Totals					49,000.00	1,000.00	50,000.00

for O&M employees



TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED

Pay unit 2601 Date 03.08.2017
Location Name SE/TELECOM/VIJAYAWADA
Distribution center GPF Transco

Recovery Schedule for the month of April - 2017

S.NO	Employee code	Employee Name	Designation	GPF Act no.	GPF Cont-	GPF Loan	Total Amount
1	1010227	Pawan BANDI	ADE		8,000.00	0.00	8,000.00
2	1010228	RAMASUBBAIAH BELAGAL	AE		20,000.00	1,500.00	21,500.00
Totals					28,000.00	1,500.00	29,500.00

Total amount : Rupees TWENTY NINE THOUSAND FIVE HUNDRED Only

Total contribution including advance recovery was RS. 79500/-

T CODE ZGPFTRUST

GPF Posting For the APTRANSCO Trust

Selections from Search helps Sort order

Payroll period

Payroll area 08

Current period

Other period 02 2017

Selection

Payroll area 08

Execute

GPF Schedule

Post in to trust a/c

GPF Contributions of the APTRANSCO employees

Sl.No	Company C...	Documen...	Posting D...	GPF Employ...	Employee N...	Employee D...	GPF ID.	GPF Amount	GPF Loan	Total Am...	Business Ar...	Profit Center	Reference	Te
✓	3000	01.08.20...	01.05.20...	E01010225	CH GANGIS...	JAO		30,000.00	0.00	30,000.00	2601	2000	GPF Trust ...	GP
✓	3000	01.08.20...	01.05.20...	E01010226	GPF Test	JPO		3,000.00	1,000.00	4,000.00	2601	2000	GPF Trust ...	GP
✓	3000	01.08.20...	01.05.20...	E01010227	Pawan BAN...	ADE		8,000.00	0.00	8,000.00	2601	2000	GPF Trust ...	GP
✓	3000	01.08.20...	01.05.20...	E01010228	RAMASUBB...	AE		20,000.00	1,500.00	21,500.00	2601	2000	GPF Trust ...	GP
✓	3000	01.08.20...	01.05.20...	E01016720	SREEDHAR...	DE2BPPIPP...	1233	3,000.00	0.00	3,000.00	2601	2000	GPF Trust ...	GP
✓	3000	01.08.20...	01.05.20...	E01025862	NEREDUMA...	ADET1OMC...	AP34567	10,000.00	0.00	10,000.00	2601	2000	GPF Trust ...	GP
✓	3000	01.08.20...	01.05.20...	E01033777	Pay Reg Su...	AEECivil-QC		3,000.00	0.00	3,000.00	2601	2000	GPF Trust ...	GP
										= 79,500...				

Click on 

GPF Trust Details

Company Code:

Vendor:

Business Area:

Document type:

Check number:

Enter
Document number was generated for posting

GPF Contributions of the APTRANSCO employees

Sl.No	Company C...	Documen...	Posting D...	GPF Employ...	Employee N...	Employee D...	GPF ID.	GPF Amount	GPF Loan	Total Amou...	Business Ar...	Profit Center	Reference	Text	Document ...
✓	3000	01.08.20...	01.05.20...	E01010225	CH GANGIS...	JAO		30,000.00	0.00	30,000.00	2601	2000	GPF Trust ...	GPF	6800000126
✓	3000	01.08.20...	01.05.20...	E01010226	GPF Test	JPO		3,000.00	1,000.00	4,000.00	2601	2000	GPF Trust ...	GPF	6800000126
✓	3000	01.08.20...	01.05.20...	E01010227	Pawan BAN...	ADE		8,000.00	0.00	8,000.00	2601	2000	GPF Trust ...	GPF	6800000126
✓	3000	01.08.20...	01.05.20...	E01010228	RAMASUBB...	AE		20,000.00	1,500.00	21,500.00	2601	2000	GPF Trust ...	GPF	6800000126
✓	3000	01.08.20...	01.05.20...	E01016720	SREEDHAR...	DE2BPPIPP...	1233	3,000.00	0.00	3,000.00	2601	2000	GPF Trust ...	GPF	6800000126
✓	3000	01.08.20...	01.05.20...	E01025862	NEREDUMA...	ADET1OMC...	AP34567	10,000.00	0.00	10,000.00	2601	2000	GPF Trust ...	GPF	6800000126
✓	3000	01.08.20...	01.05.20...	E01033777	Pay Reg Su...	AEECivil-QC		3,000.00	0.00	3,000.00	2601	2000	GPF Trust ...	GPF	6800000126

For calculation of interest:- ZFIGPF:--

GPF CALULATION REPORT



GPF Calculation Monthly Wise

Company Code

Business Area

Month

to



Execute

GPF CALULATION REPORT



Serial No	Company C...	Gpf Acc no	PF MONTH	Emp No.	Unit	Last/First N...	Open Balan...	Contribution	LOAN REC...	Total	pfw/fw/adv	Closing Bla...	Interst amount	Pref. % rate
1	3300		01.05.20...	E01010225	2601	CH GANGIS...	30,000.00	30,000.00	0.00	60,000.00	0.00	60,000.00	420.00	8.40
1	3300		01.05.20...	E01010226	2601	GPF Test	8,000.00	3,000.00	1,000.00	12,000.00	0.00	12,000.00	84.00	8.40
1	3300		01.05.20...	E01010227	2601	Pawan BAN...	8,000.00	8,000.00	0.00	16,000.00	0.00	16,000.00	112.00	8.40
1	3300		01.05.20...	E01010228	2601	RAMASUBB...	21,500.00	20,000.00	1,500.00	43,000.00	0.00	43,000.00	301.00	8.40
1	3300	1233	01.05.20...	E01016720	2601	SREEDHAR ...	3,000.00	3,000.00	0.00	6,000.00	0.00	6,000.00	42.00	8.40
1	3300	AP34567	01.05.20...	E01025862	2601	NEREDUMA...	10,000.00	10,000.00	0.00	20,000.00	0.00	20,000.00	140.00	8.40
1	3300		01.05.20...	E01033777	2601	Pay Reg Su...	3,000.00	3,000.00	0.00	6,000.00	0.00	6,000.00	42.00	8.40

Click on save.

April Month contribution

GPF CALULATION REPORT



Serial No	Company C...	Gpf Acc no	PF MONTH	Emp No.	Unit	Last/First N...	Open Balan...	Contribution	LOAN REC...	Total	pfw/fw/adv	Closing Bla...	Interst amo...	Pref. % rate
1	3300		01.04.20...	E01010226	2601	GPF Test	0.00	6,000.00	2,000.00	8,000.00	0.00	8,000.00	56.00	8.40
1	3300	56778	01.04.20...	E01010165	2601	Testing Ad...	0.00	8,796.00	0.00	8,796.00	0.00	8,796.00	61.57	8.40
1	3300		01.04.20...	E01010225	2601	CH GANGIS...	0.00	30,000.00	0.00	30,000.00	0.00	30,000.00	210.00	8.40
1	3300		01.04.20...	E01010227	2601	Pawan BAN...	0.00	8,000.00	0.00	8,000.00	0.00	8,000.00	56.00	8.40
1	3300		01.04.20...	E01010228	2601	RAMASUBB...	0.00	20,000.00	1,500.00	21,500.00	0.00	21,500.00	150.50	8.40
1	3300	1233	01.04.20...	E01016720	2601	SREEDHAR ...	0.00	3,000.00	0.00	3,000.00	0.00	3,000.00	21.00	8.40
1	3300	AP34567	01.04.20...	E01025862	2601	NEREDUMA...	0.00	10,000.00	0.00	10,000.00	0.00	10,000.00	70.00	8.40
1	3300		01.04.20...	E01033777	2601	Pay Reg Su...	0.00	3,000.00	0.00	3,000.00	0.00	3,000.00	21.00	8.40

To change the GPF interest rate use T CDOE ZGPFINT before saving the data

Display View "GPF interest maintenance": Overview



GPF interest maintenance		
+	+	+
01.04.2017	01.05.2017	8.1
01.07.2017	31.12.2017	8.1

GPF CALCULATION REPORT



Serial No	Company C...	Gpf Acc no	PF MONTH	Emp No.	Unit	Last/First N...	Open Balan...	Contribution	LOAN REC...	Total	pfw/fw/adv	Closing Bla...	Interst amount	Pref. % rate
1	3300		01.05.20...	E01010225	2601	CH GANGIS...	30,000.00	30,000.00	0.00	60,000.00	0.00	60,000.00	405.00	8.10
1	3300		01.05.20...	E01010226	2601	GPF Test	8,000.00	3,000.00	1,000.00	12,000.00	0.00	12,000.00	81.00	8.10
1	3300		01.05.20...	E01010227	2601	Pawan BAN...	8,000.00	8,000.00	0.00	16,000.00	0.00	16,000.00	108.00	8.10
1	3300		01.05.20...	E01010228	2601	RAMASUBB...	21,500.00	20,000.00	1,500.00	43,000.00	0.00	43,000.00	290.25	8.10
1	3300	1233	01.05.20...	E01016720	2601	SREEDHAR...	3,000.00	3,000.00	0.00	6,000.00	0.00	6,000.00	40.50	8.10
1	3300	AP34567	01.05.20...	E01025862	2601	NEREDUMA...	10,000.00	10,000.00	0.00	20,000.00	0.00	20,000.00	135.00	8.10
1	3300		01.05.20...	E01033777	2601	Pay Reg Su...	3,000.00	3,000.00	0.00	6,000.00	0.00	6,000.00	40.50	8.10

click on save

Bank Data

Bank Country: IN
 Bank Key: APCOB1

Address

Bank name: APCOB
 Region: 01
 Street: VIDYUT SOUDHA ROAD
 City: VIJAYAWADA
 Bank Branch: GANNAVARM BRANCH

Control data

SWIFT/BIC:
 Bank group:
 Postbank Acct
 Bank number:

✓ ⓘ ✗

enter

Create Vendor: Accounting information Accounting

MENA Certificate Loan Data

Vendor: INTERNAL ANDHRA PRADESH CO-OPERATIVE BA... VIJAYAWADA
 Company Code: 3000 APTRANSCO

Accounting information

Recon. account: 5300000400 Sort key: 009 External doc.number
 Head office: Subsidy indic.:
 Authorization: Cash mgmnt group:
 Minority indic.: Release group:
 CIU Code: Certificatn date:

Interest calculation

Interest indic.: Last key date:
 Interest cycle: Last interest run:

Reference data

Prev.acct no.: Personnel number:

Default data for tax reports

Activity Code: Distr. Type:

enter

Create Vendor: Payment transactions Accounting

MENA Certificate Loan Data

Vendor ANDHRA PRADESH CO-OPERATIVE BA... VIJAYAWADA
Company Code APTRANSCO

Payment data

Payt Terms
Cr memo terms
Chk cashng time
Tolerance group
Chk double inv.

Automatic payment transactions

Payment methods
Alternat.payee
Individual pmnt
B/exch.limit INR
Pmt adv. by EDI
Payment block Free for payment
House bank
Grouping key
Alt.payee(doc.)

Invoice verification

Tolerance group
Prepayment

enter

Create Vendor: Correspondence Accounting

MENA Certificate Loan Data

Vendor ANDHRA PRADESH CO-OPERATIVE BA... VIJAYAWADA
Company Code APTRANSCO

Dunning data

Dunn.Procedure
Dunn.recipient
Last Dunned
Dunning clerk
Dunning Block
Legal dunn.proc.
Dunning Level
Grouping key

Correspondence

Local process.
Acctg clerk
Acct w/ vendor
Clerk at vendor
Act.clk tel.no.
Clerk's fax
Clrk's internet
Account memo
Acct statement

enter

Create Vendor: Withholding tax Accounting

MENA Certificate Loan Data

Vendor: INTERNAL ANDHRA PRADESH CO-OPERATIVE BA... VIJAYAWADA
 Company Code: 3000 APTRANSCO

WH Tax Country: IN

Wth.t.t...	W/tax c...	Liab	Rec.ty	W/tax ID	Exemption number	Exem...	Exmpt...
4A	10	<input type="checkbox"/>	OT				
		<input type="checkbox"/>					
		<input type="checkbox"/>					
		<input type="checkbox"/>					
		<input type="checkbox"/>					

Delete Row

Page 1 from 1

enter

Last data screen reached

Editing will be ended

Should the data be saved first?

Yes No Cancel

Data will be saved. APCOB LOAN VENDOR WAS CREATED WITH THE VENDOR NO. 5400000002

✓ Vendor 5400000002 was created in company code 3000

TO CHANGE THE VENDOR DETAILS USE T CODE FK02

TO VIEW THE VENDOR DETIALS USE T CODE FK03

40. LMS INTETEST POSTING T CODE ZLNIPOST

Interest Upload into Accounting

Interest Upload

Funding Agency: 01 to 06

execute

Select the Sl.no, Doc date, posting date, scheme code for which is funding agency is being paid ie REC and enter the actual interest to be posted.

Interest upload program

Interest Amount Loan No. wise

Sl.No	Company C.	Doc..Date	Posting Date	Document	Fund Agenc.	Loan No.	Funding Par.	Loan ID	scheme int.	Business Ar.	Cost Center	GL Account	Interest	ΣInterest A.	Int. Paying Amount
3000		12.07.2017	12.07.2017	KR	02	REC400		3100000007	LM-R-01B	9100	9100H90001	7800000200	29.06.20...	1,298.63	1299
3000				KR	01	PFCEMO		3100000021		9100	9100H90001	7800000200	30.09.20...	1,814.79	0.00
														3,113.42	

click on post button

Interest upload program

Interest Amount Loan No. wise

Sl.No	Company C.	Doc..Date	Posting Date	Document	Fund Agenc.	Loan No.	Funding Par.	Loan ID	scheme int.	Business Ar.	Cost Center	GL Account	Interest	ΣInterest A.	Int. Paying Amount
3000		12.07.2017	12.07.2017	KR	02	REC400		3100000007	LM-R-01B	9100	9100H90001	7800000200	29.06.20...	1,298.63	1299
3000				KR	01	PFCEMO		3100000021		9100	9100H90001	7800000200	30.09.20...	1,814.79	0.00
														3,113.42	

post

Interest Posting

Do you want to post?

Yes No

After posting document number will be saved in excell format

Save As

Save in: SAP GUI

Name	Date modified	Type
Interest Posted Documents	12-07-2017 17:01	Microsoft
Work Order Initial Account	08-05-2017 12:47	Microsoft

File name: Interest Posted Documents

Save as type: All Files (*.*)


Save Cancel

File has been downloaded

document number 1900000319 is generated on posting of the documents.

View of the unpaid interest in SAP T CODE ZLMSLOAHQ Scheme code for REC is LM-R-01B

List of LMS LOA liabilities




Selection Criteria

LoA Process Reports

Initiate LoA Process LoA Report

LoA creation by Unit Head

Document Selection Criteria

Company Code	3000
Business Area	9100
Invoice Number	
Invoice Year	
Scheme Code	LM-R-01B
Funding Agency	02
Funding Partner	
Year	2017
Posting Date	20.12.2017 

Budget Amount	450,000.00
Applied Amount	16,832.88
Balance Amount	433,167.12
Budget Status	Approved

Now LOA has to be raised for payment of interest of Rs. 1299/-

Initiate LoA

Select All Deselect All Initiate For LoA

SL.No.	FI Document No	Year	Scheme Cod	Description	Fund Agency	FAgency Text	Funding Partner	G/L Account	Reference	Bus Area	Key	Posting Date	LC pmt amt	Effective Amount	Partial Amount	Vendor
<input checked="" type="checkbox"/>	1900000314001	2017	LM-R-01B	test q9ecp	02	REC		5300000100	REC400	9100	31	11.07.2017	986.30-	986.30-	0.00	3100000007
<input type="checkbox"/>	1900000317001	2017	LM-R-01B	test q9ecp	02	REC		5300000100	REC8335	9100	31	12.07.2017	986.00-	986.00-	0.00	3100000011
<input type="checkbox"/>	1900000318001	2017	LM-R-01B	test q9ecp	02	REC		5300000100	REC8335	9100	31	12.07.2017	987.00-	987.00-	0.00	3100000011
<input type="checkbox"/>	1900000319001	2017	LM-R-01B	test q9ecp	02	REC		5300000100	REC400	9100	31	12.07.2017	1,299.00-	1,299.00-	0.00	3100000007

LMS loan interest generation

Interest Generation report for REC	ZRECINR
Interest Generation report for Banks	ZLNINR
Interest Generation report for NABARD	ZLNNABA
Repayment generation for REC	ZRECREPAY
Repayment generation for Bank	ZBANKREPAY

Interest generation for Govt ZGOVTINR

Govt Interest Calculation

Simulation Interest Charges
 Generate Interest Charges

execute in simulation mode

Company Code	Loan Vendor	Loan No	Deb Sch No	Date	Reference	Transaction Type	Transaction Amount	Rem Amount	No of days	Int Rate	Penal Interest	AG_SP Rebate	COD Rate	Additional Int Rate	Interest Amount
3000	3100000010	G.O.41	1	01.05.2017		Opening Balance	5,000,000.00	4,972,222.22	61	9.5000000	0.0000000	0.0000000	0.0000000	0.0000000	79,383.56
3000	3100000010			31.05.2017		Repayment	27,777.78-	0.00	30	9.5000000	0.0000000	0.0000000	0.0000000	0.0000000	216.89-
															79,166.67
															79,166.67
															79,166.67

go back and execute in generate int mode document no will be dumped in excell .In FB03 view the document generated for interest liability. Now loa can be generated as usual.

Display Document: Data Entry View

Display Currency General Ledger View

Data Entry View
 Document Number: 1900000330 Company Code: 3000 Fiscal Year: 2017
 Document Date: 30.06.2017 Posting Date: 01.07.2017 Period: 4
 Reference: G.O.41 Cross-Comp.No.:
 Currency: INR Texts exist: Ledger Group:


Co...	Itm	PK	S	Account	Description	Amount	Curr.	Tx
3000	1	31		3100000010	GOAP	79,167.00-	INR	
	2	40		7800000200	INTERES LT LOANS PFC	79,167.00	INR	


LMS PRINCIPLE GENERATION AND POST

Repayment generation for REC	ZLNPPPOST
Repayment generation for Bank	ZLNPPPOST
Repayment generation for PFC	ZLNPPPOST
Repayment generation for GOVT	ZLNGPPOST
ZLNGPPOST	UPLOADING OF PRINCIPLE REPAYMENT

Principal Upload into Accounting

Principal Upload

Funding Agency to 

Due Date 

EXECUTE & SELECT THE LINE DOC DATE POSTING DATE SCHEME CODE AND REPAYMENT AMOUNT & THEN POST IN TO ACCOUNTING

Upload of principal uploads

                                     Selections Post in to accounting  

Repayment Amount Loan No. wise

Company C...	Doc.Date	Posting Date	Document ...	Funding Ag...	Loan No.	Loan ID	Fundin...	Scheme ...	Business Ar...	Cost Center	GL Account...	Repay Sch...	Principal Due ...	Principal A...	Repayment Due Amount
3000	30.06.2017	30.06.2017	SA	04	G.O.41	3100000010		LM-G-01A	9100	9100H90001	3100000010	3	31.07.2016	27,777.78	27,777.78
3000			SA	04	G.O.41	3100000010			9100	9100H90001	3100000010	4	31.08.2016	27,777.78	27,777.78
3000			SA	04	G.O.41	3100000010			9100	9100H90001	3100000010	5	30.09.2016	27,777.78	27,777.78
3000			SA	04	G.O.41	3100000010			9100	9100H90001	3100000010	6	31.10.2016	27,777.78	27,777.78
3000			SA	04	G.O.41	3100000010			9100	9100H90001	3100000010	7	30.11.2016	27,777.78	27,777.78
3000			SA	04	G.O.41	3100000010			9100	9100H90001	3100000010	8	31.12.2016	27,777.78	27,777.78
3000			SA	04	G.O.41	3100000010			9100	9100H90001	3100000010	9	31.01.2017	27,777.78	27,777.78
3000			SA	04	G.O.41	3100000010			9100	9100H90001	3100000010	10	28.02.2017	27,777.78	27,777.78
3000			SA	04	G.O.41	3100000010			9100	9100H90001	3100000010	11	31.03.2017	27,777.78	27,777.78
3000			SA	04	G.O.41	3100000010			9100	9100H90001	3100000010	12	30.04.2017	27,777.78	27,777.78
3000			SA	04	G.O.41	3100000010			9100	9100H90001	3100000010	13	31.05.2017	27,777.78	27,777.78
3000			SA	04	G.O.41	3100000010			9100	9100H90001	3100000010	14	30.06.2017	27,777.78	27,777.78

Document.No 100000735 2017 Posted Successfully in Company Code 3000.

Now loa can be generated as usual with the doc no. 100000735

Raising of LOA for loan repayment t code :-ZLMSLOAHQ

Raising loa for interest payable to govt

List of LMS LOA liabilities

Selection Criteria

LoA Process Initiate LoA Process LoA creation by Unit Head

Reports LoA Report

Document Selection Criteria

Company Code

Business Area

Invoice Number

Invoice Year

Scheme Code

Funding Agency

Funding Partner

Year

Posting Date

Budget Amount

Applied Amount

Balance Amount

Budget Status

Click on execute (F8)

Initiate LoA

Select All Deselect All Initiate For LoA

SL.No.	FI Document No	Year	Scheme Cod	Description	Fund Agency	F Agency Text	Funding Partner	G/L Account	Reference	Bus Area	Key	Posting Date	LC pmt amt	Effective Amount	Partial Amount	Vendor
<input type="checkbox"/>	1900000314001	2017	LM-R-01B	test q9ecp	02	REC		5300000100	REC400	9100	31	11.07.2017	986.30-	986.30-	0.00	3100000007
<input type="checkbox"/>	1900000317001	2017	LM-R-01B	test q9ecp	02	REC		5300000100	REC8335	9100	31	12.07.2017	986.00-	986.00-	0.00	3100000011
<input type="checkbox"/>	1900000318001	2017	LM-R-01B	test q9ecp	02	REC		5300000100	REC8335	9100	31	12.07.2017	987.00-	987.00-	0.00	3100000011
<input checked="" type="checkbox"/>	1900000319001	2017	LM-R-01B	test q9ecp	02	REC		5300000100	REC400	9100	31	12.07.2017	1,299.00-	1,299.00-	0.00	3100000007

select line and click on initiate for LOA

Initiate LoA

Do you want to proceed ?

Yes No Cancel

click on yes for creating LOA and no for return to screen

List of LMS LOA liabilities

Selection Criteria

LoA Process Reports

Initiate LoA Process LoA Report

LoA creation by Unit Head

Document Selection Criteria

Company Code	3000
Business Area	9100
Invoice Number	
Invoice Year	
Scheme Code	LM-R-01B
Funding Agency	02
Funding Partner	
Year	2017
Posting Date	12.07.2017

Budget Amount	450,000.00
Applied Amount	16,832.88
Balance Amount	433,167.12
Budget Status	Approved

Selected Documents Has Been Initiated

click on LOA CREATION BY UNIT HEAD

List of LMS LOA liabilities

Selection Criteria

LoA Process

Initiate LoA Process

LoA creation by Unit Head

Reports

LoA Report

Document Selection Criteria

Company Code: 3000

Business Area: 9100

Scheme Code: LM-R-01B

Funding Agency: 02

Funding Partner:

Year: 2017

Posting Date: 12.07.2017

Budget Amount: 450,000.00

Applied Amount: 16,832.88

Balance Amount: 433,167.12

Budget Status: Approved

EXECUTE

LoA creation by Unit Head

Generate LoA Send To P&A Cancel

Select	LOA Number	LOA Number	LOA Year	CoCode	Scheme Cod	Description	Fund Agency	Fagency	Fund Partn	DocumentNo	Itm	Year	BusA	Vendor	Vendor Nam	G/L Account	Reference	Posting Date	PK	Total A
<input checked="" type="checkbox"/>				3000	LM-R-01B	test c9ecp	02	RFC		1900000319	1	2017	9100	3100000007	REC Test	5300000100	REC400	12.07.2017	31	1,295

CLICK ON GENERATE LOA

LoA creation by Unit Head

Generate LoA Send To P&A Cancel

Select	LOA Number	LOA Number	LOA Ye	CoCode	Scheme Cod	Description	Fund Agency	Fagency	Fund Partn	DocumentNo	Itm	Year	BusA	Vendor	Vendor Na	G/L Account	Reference	Posting Date	PK
<input checked="" type="checkbox"/>	LOA17-9100-0006		2017	3000	LM-R-01B	test c9ecp	02	RFC		1900000319	1	2017	9100	3100000007	REC Test	5300000100	REC400	12.07.2017	31

Now LOA has to be generated

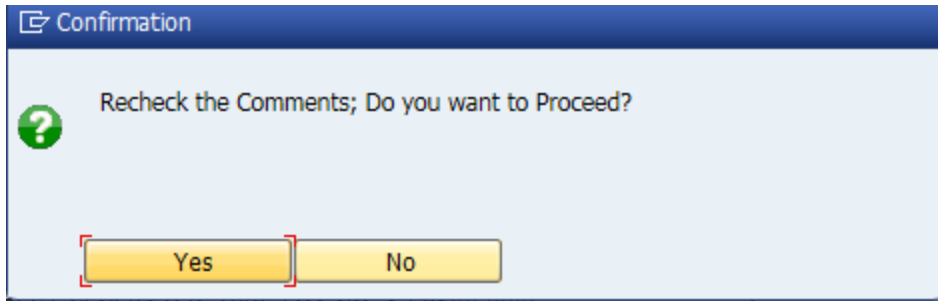
LoA creation by Unit Head

Generate LoA Send To P&A Cancel

Select	LOA Number	LOA Number	LOA Ye	CoCode	Scheme Cod	Description	Fund Agency	Fagency	Fund Partn	DocumentNo	Itm	Year	BusA	Vendor	Vendor Na	G/L Account	Reference	Posting Date	PK
<input checked="" type="checkbox"/>	LOA17-9100-0006		2017	3000	LM-R-01B	test c9ecp	02	RFC		1900000319	1	2017	9100	3100000007	REC Test	5300000100	REC400	12.07.2017	31

Comments

LOA FOR INTEREST GENERATED VIDE LOA NO. 17-9100-0006



NOW LOA SUBMITTED TO PAY & ACCOUNTS

T code for SAO(P&A) ZLMSLOAPA

Approval Of LMSLoA By P&A Unit

Selection Criteria

Pending for Acceptance
 LoA Acknowledge by JAO
 LoA Acceptance by AO/AAO
 LoA Acceptance by SAO
 Forward to B&R Unit

Pending for Approval
 LoA Approval by Dy.CCA
 LoA Approval by FACCA
 LoA Approval by SAO (P&A)

Release & Advice
 LoA Release
 LoA Advice

Reports
 LoA Report

Document Selection Criteria

Company Code: 3000
 Business Area: 9100 to []
 LOA Year: 2017
 LOA Number: [] to []

Variant Options
 Layout: []

EXECUTE

Pending For Acknowledge By P A

Send To AAO/AO | Print LoA | Display LoA Approval Log

Select	LOA Number	LOA Year	CoCode	Scheme Cod	Description	Fund Agen...	Fagency	Fund Partn	BusA	LC pmt amt	Crcy	LOA Status	LOA Status Des	Created On	Created By	Last Change	Changed by	Apple
<input checked="" type="checkbox"/>	LOA17-9100-0006	2017	3000	LM-R-01B	test c9ecp	02	RFC		9100	1,299.00	INR	42	LoA Approved by Unit head	14.07.2017	FICOCORE3	14.07.2017	FICOCORE3	

CLICK ON SEND TO AAO/AO

Pending For Acknowledge By P A

Send To AAO/AO | Print LoA | Display LoA Approval Log

Select	LOA Number	LOA Year	CoCode	Scheme Cod	Description	Fund Agen...	Fagency	Fund Partn	BusA	LC pmt amt	Crcy	LOA Status	LOA Status Des	Created On	Created By	Last Change	Changed by	Apple
<input checked="" type="checkbox"/>	LOA17-9100-0006	2017	3000	LM-R-01B	test c9ecp	02	RFC		9100	1,299.00	INR	42	LoA Approved by Unit head	14.07.2017	FICOCORE3	14.07.2017	FICOCORE3	

Comments
 OK

GO BACK TO ZLOALMSPA

CLICK ON SEND TO SAO

IF THE LOA AMOUNT IS **NOT** WITH IN THE POWER OF SAOPA THEN SAO PA WILL FORWARD TO DY.CCA FOR FURTHER APPROVAL. ELSE SAO PA WILL CLICK ON DYCCA/SAO

Send To Dy.CCA / SAO

Approval Of LMSLoA By P&A Unit

Selection Criteria

<input type="radio"/> Pending for Acceptance <input type="radio"/> LoA Acknowledge by JAO <input type="radio"/> LoA Acceptance by AO/AAO <input type="radio"/> LoA Acceptance by SAO <input type="radio"/> Forward to B&R Unit	<input type="radio"/> Pending for Approval <input type="radio"/> LoA Approval by Dy.CCA <input type="radio"/> LoA Approval by FACCA <input checked="" type="radio"/> LoA Approval by SAO (P&A)	<input type="radio"/> Release & Advice <input type="radio"/> LoA Release <input type="radio"/> LoA Advice	<input type="radio"/> Reports <input type="radio"/> LoA Report
--	---	---	---

Document Selection Criteria

Company Code	3000		
Business Area	9100	to	<input type="text"/>
LOA Year	2017		
LOA Number	<input type="text"/>	to	<input type="text"/>

EXECUTE

LoA List - Waiting For P A Unit Acceptance

Approve LoA Print LoA Display LoA Approval Log

Select	LOA Number	LOA Year	CoCode	Scheme Cod	Description	Fund Agency	Fagency	Fund Partn	BusA	LC pmt amt	Crcy	LOA Status	LOA Status Des	Created On	Created By	Last Change	Changed by	Apple
<input checked="" type="checkbox"/>	LOA17-9100-0006	2017	3000	LM-R-01B	test q9ecp	02	RFC		9100	1,299.00-	INR	52	LoA Accepted by P&A SAO	14.07.2017	FICOCORE3	14.07.2017	FICOCORE3	

NOW SAO PA WILL FORWARD THE LOA FOR CONFIRMATION OF BANK TO SAO B&R FOR RELEASE THE LOA T CODE ZLMSLOABR

CLICK ON EXECUTE OR F8
SAOPA WILL SELECT THE LOAS AND FORWARD TO B&R SECTION

Forward To B R

Send To B&R Print LoA Display LoA Approval Log

Select	LOA Number	LOA Year	CoCode	Scheme Cod	Description	Fund Agency	Fagency	Fund Partn	BusA	LC pmt amt	Crcy	LOA Status	LOA Status Des	Created On	Created By	Last Change	Changed by	Apple
<input checked="" type="checkbox"/>	LOA17-9100-0006	2017	3000	LM-R-01B	test q9ecp	02	RFC		9100	1,299.00-	INR	57	LoA Approved By P&A SAO	14.07.2017	FICOCORE3	14.07.2017	FICOCORE3	

ZLMSLOABR

Approval of LOA by B&R Unit

Selection Criteria

LOA Process
 LoA Acknowledge by JAO B&R
 LoA Acceptance by B&R AAO/AO
 B&R SAO: Transmitted to SAO P&A

Documents Selection Criteria

Company Code	3000		
Business Area	9100	to	<input type="text"/>
LOA Year	2017		
LOA Number	<input type="text"/>	to	<input type="text"/>

EXECUTE

HERE JAO B&R CAN PROPOSE HOUSE BANK FROM WHICH PAYMENT HAS TO BE MADE

LoA Acknowledge by JAO B R

Send To AAO/AO LOA Approval Log Print LoC

Select	LOA Number	LOA Year	CoCode	Scheme Cod	LOA Advice	Fund Agency	Fagency	Fund Partn	House bk	BusA	LC pmt amt	Crcy	LOA Status	LOA Status Des	Created On	Created By	Last Change	Cha
<input checked="" type="checkbox"/>	LOA17-9100-0006	2017	3000	LM-R-01B	test q9ecp	02	RFC		SBH01	9100	1,299.00-	INR	68	LoA Forwarded To B&R	14.07.2017	FICOCORE3	14.07.2017	FIC

CLICK ON SEND TO AAO/AO
CLICK ON SEND TO SAO

Approval of LOA by B&R Unit



Selection Criteria

LoA Process

- LoA Acknowledge by JAO B&R
- LoA Acceptance by B&R AAO/AO
- B&R SAO: Transmitted to SAO P&A

Documents Selection Criteria

Company Code	3000		
Business Area	9100	to	<input type="text"/>
LoA Year	2017		
LoA Number	<input type="text"/>	to	<input type="text"/>

CLICK ON APPROVAL OF LOA

LoA Approval By SAO B R

Approval of LoA LOA Approval Log Print LoC



Select	LoA Number	LoA Year	CoCode	Scheme Cod	LoA Advice	Fund Agency	Agency	Fund Partn	House bk BusA	LC prnt amt	Crcy/LOA Status	LoA Status	Des	Created On	Created By	Last Chang	
<input checked="" type="checkbox"/>	LOA17-9100-0006	2017	3000	LM-R-01B	test g9ecp	02	RFC		SBH01	9100	1,299.00-	INR	66	LoA Accepted by AAO/AO B&R	14.07.2017	FICOCORE3	14.07.2017

LOA LOA17-9100-0006 2017 is Approved

ZLMSLOAPA

Approval Of LMSLoA By P&A Unit



Selection Criteria

Pending for Acceptance

- LoA Acknowledge by JAO
- LoA Acceptance by AO/AAO
- LoA Acceptance by SAO
- Forward to B&R Unit

Pending for Approval

- LoA Approval by Dy.CCA
- LoA Approval by FACCA
- LoA Approval by SAO (P&A)

Release & Advice

- LoA Release
- LoA Advice

Reports

- LoA Report

Document Selection Criteria

Company Code	3000		
Business Area	9100	to	<input type="text"/>
LOA Year	2017		
LOA Number	<input type="text"/>	to	<input type="text"/>

EXECUTE & LOA RELEASED BY SAO P&A CLICK ON RELEASE LOA

LoA Release

Release LoA Print LoA Display LoA Approval Log

Select	LOA Number	LOA Year	CoCode	Scheme Cod	Description	Fund Agency	Agency	Fund Partn	BusA	LC pmt amt	Crcy	LOA Status	LOA Status Des	Created On	Created By	Last Change	Changed by	Apple
	LOA17-9100-0006	2017	3000	LM-R-01B	test q9ecp 02	RFC			9100	1,299.00-	INR	67	LoA Approved by SAO B&R	14.07.2017	FICOCORE3	14.07.2017	FICOCORE3	

HERE POSTING DATE HAS TO BE ENTERED

LoA Release

Release LoA Print LoA Display LoA Approval Log

Select	LOA Number	LOA Year	CoCode	Scheme Cod	Description	Fund Agency	Agency	Fund Partn	BusA	LC pmt amt	Crcy	LOA Status	LOA Status Des	Created On	Created By	Last Change	Changed by	Apple
<input checked="" type="checkbox"/>	LOA17-9100-0006	2017	3000	LM-R-01B	test q9ecp 02	RFC			9100	1,299.00-	INR	67	LoA Approved by SAO B&R	14.07.2017	FICOCORE3	14.07.2017	FICOCORE3	

Comments

LOA RELEASED

Enter Release Date

Date: 14.07.2017

CLICK ON SAVE. On saving the screen LOA release number was generated

LoA Release

Release LoA Print LoA Display LoA Approval Log

Description	Fund Agency	Agency	Fund Partn	BusA	LC pmt amt	Crcy	LOA Stat	LOA Status Des	Created On	Created By	Last Change	Changed by	Applied Da	Reversal	Release Number	Release Year	Release Date
test q9ecp 02	RFC			9100	1,299.00-	INR	69	LoA Approved by SAO B&R	14.07.2017	FICOCORE3	14.07.2017	FICOCORE3			2000000041	2017	14.07.2017

ZLMSLOAPA

LOA ADVISED HAS TO BE GENERATED

Approval Of LMSLoA By P&A Unit

Selection Criteria

<input type="radio"/> Pending for Acceptance <input type="radio"/> LoA Acknowledge by JAO <input type="radio"/> LoA Acceptance by AO/AAO <input type="radio"/> LoA Acceptance by SAO <input type="radio"/> Forward to B&R Unit	<input type="radio"/> Pending for Approval <input type="radio"/> LoA Approval by Dy.CCA <input type="radio"/> LoA Approval by FACCA <input type="radio"/> LoA Approval by SAO (P&A)	<input type="radio"/> Release & Advice <input type="radio"/> LoA Release <input checked="" type="radio"/> LoA Advice	<input type="radio"/> Reports <input type="radio"/> LoA Report
--	--	--	---

Document Selection Criteria

Company Code	<input type="text" value="3000"/>		
Business Area	<input type="text" value="9100"/>	to	<input type="text"/>
Released Year	<input type="text" value="2017"/>		
Released Number	<input type="text" value=""/>	to	<input type="text"/>
Released Date	<input type="text"/>	to	<input type="text"/>

Don't Show Confirmed LoA'S

SELECT THE LINE & CLICK ON GENERATE LOA

Enter G/L Account Document: Add Vendor item

More data Account Model Fast Data Entry Taxes Withholding

Vendor PFC Demo G/L Acc
 Company Code
 APTRANSCO Andhra Pradesh

Item 1 / Disbursement / 39 Z

Amount INR Calculate tax Bus./sectn
 Bus. Area
 Due on
 Invoice ref. / /
 Cmmt item
 Funds ctr
 Contract / Flow Type
 Assignment
 Text

Next Line Item

PstKy Account L Ind TType New co.code

ENTER

Enter G/L Account Document: Correct G/L account item

More data Account Model Fast Data Entry Taxes

G/L Account RECEIPT ACCOUNT - STATE BANK OF HYDERABAD
 Company Code APTRANSCO

Item 2 / Debit entry / 40

Amount INR Calculate tax
 Business place
 Business Area Trdg part.BA
 Profit Center Transmission
 More

Purchasing doc.
 Value date
 Assignment
 Text

Next Line Item

PstKy Account SGL Ind TType New co.code

simulate and save

Enter G/L Account Document: Display Overview

Display Currency
 Park document
 Account Model
 Fast Data Entry
 Taxes

Document Date	13.07.2017	Type	SA	Company Code	3000
Posting Date	13.07.2017	Period	4	Currency	INR
Document Number	INTERNAL	Fiscal Year	2017	Translation dte	13.07.2017
Reference				Cross-CCode No.	
Doc.Header Text				Trading part.BA	

Items in document currency

PK	BusA	Acct	INR	Amount	Tax amnt
001	39Z	9900 3100000021		PFC Demo	10,000.00-
002	40	9900 2440100022		S B H	10,000.00

D 10,000.00 C 10,000.00 0.00 * 2 Line items

Other line item

PstKy count SGL Ind TType New co.code

select the scheme code against drawl

Enter G/L Account Document: Display Overview

Display Currency
 Park document
 Account Model
 Fast Data Entry
 Taxes

Comp. Code	Funding Agency	Loan No	Vendor	Disb Sch No.	Commitment Date	Scheme Code	Sanction Amount
3000	Power Finance Corporation	▼ PFCDEMO	3100000021	1	30.06.2017	SI-18-98	10,000.00
3000	Power Finance Corporation	▼ PFCDEMO	3100000021	2	30.09.2017		300,000.00
3000	Power Finance Corporation	▼ PFCDEMO	3100000021	3	31.12.2017		100,000.00

click on continue and save

Document 1000000737 was posted in company code 3000

Creation of loan agreement with the project scheme IDs

Loan Master Creation ZLN01

Loan Master Change ZLN02

Loan Master Display ZLN03

Change Loan Master

* Company Code: 3000	* Funding Agency: Banks
* Loan Number: 8500200134	Vendor: 5400000001 Syndicate bank
Loan Classification: TERM LOANS	* Loan Interest Rate: 12.5000000
* Loan Sanction Amount: 1,000,000,000.00	* Currency: INR
* Loan Sanction Date: 01.01.2016	* Types of Instalments: Equated
* MOA Date: 31.12.2015	* No. of Instalments: 40
Interest Type: Fixed	Fixed interest rate linked to: MCLR
Principle Moratorium Upto: 01.03.2016	* Repayment Options: Monthly
Interest Moratorium Upto: 01.03.2016	Disb.Adhoc. Selction: <input type="checkbox"/>
First Repayment Date: 01.04.2016	IDC Amount: 0.00
Re- Scheduling: <input type="checkbox"/>	Prepayment Option: <input type="checkbox"/>
1st Disbursement Date: 01.01.2016	* Loan Security: Yes
Monthly Interest Rest: <input type="checkbox"/>	Funding Partner: <input type="checkbox"/>
* Status: Opened	Purpose of Loan: LOAN DRAWAL FOR HNSS PHAS II

Required Attachments

[View Attachments](#)

Security Requirements

* Is Loan Security Required?: Yes

Type of Security

[Add Rows](#) [Delete Rows](#)

Security Type	Security amount	Security Details	GOMS No	HOD	Security For	Date of Registration	Date of Deregratrati	Charge ID	GOM Date
---------------	-----------------	------------------	---------	-----	--------------	----------------------	----------------------	-----------	----------

41. **PAYMENT INTIMATION TO VENDOR**

Payment was made to the vendor, the same has to intimated to the vendor either passing for invoice or payment of liability. For which we should have the invoice document number(1900000247) (T code ZPAV)



COMPANY CODE :3000 BUSINESS AREA :5119
COMPANY NAME :APTRANSCO Description of BA :SE/OMC/ANANTAPURAM

P.O : TO
Name of the work :Supply Bill(GR) / Work Bill(SR) Bharat Electricity
Invoice No. :LOC TESTING Vijayawada
Invoice date :08.06.2017
Invoice Material Doc :1900000247

Sir

SE/OMC/ANANTAPURAM 09.06.2017

with ref to the invoice submitted by you, the invoice is processed and arranged for payment duly recovering the following

Supply Bills/Work Bills	in Rupees
VEHICLE HIRE CHARGES	23,500.00
INCOME TAX DEDUCTED AT SOURCE ON PAYMENTS	235.00-
LIABILITY FOR SUPPLY OF MATERIAL/WORKS CAPITAL(0000100009)	23,265.00-

The receipt of the letter may be acknowledged.

JAO/AO/AO/SAO

clearing document number (150000116). (T code ZPAV). In this seniorio, cheque no. and date will also appear.



COMPANY CODE :3000 BUSINESS AREA :5119
COMPANY NAME :APTRANSCO Description of BA :SE/OMC/ANANTAPURAM

P.O : T O
Name of the work :Supply Bill(GR)/Work Bill(SR) Rama rav
Invoice No. :LOC TESTING Vizag
Invoice date :08.06.2017 533105
Invoice Material Doc :1900000247 rajbhavan

Sir
SE/OMC/ANANTAPURAM 09.06.2017
with ref to the invoice submitted by you, the invoice is processed and arranged for payment duly recovering the following

Supply Bills/Work Bills	in Rupees
VEHICLE HIRE CHARGES	23,500.00
INCOME TAX DEDUCTED AT SOURCE ON PAYMENTS	235.00-
LIABILITY FOR SUPPLY OF MATERIAL/WORKS CAPITAL(0000100009)	23,265.00-

Net payable 23,265.00
Check no 12354
Date 09.06.2017

The receipt of the letter may be acknowledged.

JAO/AO/AO/SAO

42. SALARIES PAYMENT SCENARIO

The pay roll processing will be done by the pay roll section for the respective months, the pay roll run number, payroll document number and finance document will be received along with the pay bill summary.

43. TO VIEW THE PAYROLL DOCUMENT - T CODE - PCP0

STEPS to be done

- Enter the T code in the Transaction box.
- Then the following screen will Appear.

Display posting runs

Active filter using: Status

Typ Name	Selected	E	Run Number	Text for Run	Run information	Sim Status	St	User Name	Created On Time
	<input type="checkbox"/>		0000000314		PArea 21/01/2017	<input checked="" type="checkbox"/> No documents created	30	FICOCORE3	19.07.2017 11:24:21
	<input type="checkbox"/>		0000000313		PArea 20/01/2017	<input checked="" type="checkbox"/> No documents created	30	FICOCORE3	18.07.2017 18:55:09
	<input type="checkbox"/>		0000000312		PArea 20/01/2017	<input checked="" type="checkbox"/> No documents created	30	FICOCORE3	18.07.2017 18:46:04
	<input type="checkbox"/>		0000000311		PArea 20/01/2017	<input checked="" type="checkbox"/> No documents created	30	FICOCORE3	18.07.2017 18:35:35
	<input type="checkbox"/>		0000000310	1.4.2017	PArea 20/01/2017	<input checked="" type="checkbox"/> No documents created	30	FICOCORE3	18.07.2017 18:35:13
	<input type="checkbox"/>		0000000309	1.4.2017	PArea 20/01/2017	<input checked="" type="checkbox"/> No documents created	30	FICOCORE3	18.07.2017 18:34:39
	<input type="checkbox"/>		0000000308		PArea 20/01/2017	<input checked="" type="checkbox"/> No documents created	30	FICOCORE3	18.07.2017 18:33:45
	<input type="checkbox"/>		0000000307		PArea 04/01/2017	<input checked="" type="checkbox"/> No documents created	30	FICOCORE3	18.07.2017 18:24:00
	<input type="checkbox"/>		0000000306		PArea 06/01/2017	<input checked="" type="checkbox"/> No documents created	30	FICOCORE3	18.07.2017 18:00:54
	<input type="checkbox"/>		0000000305	1.4.2017	PArea 01/01/2017	<input checked="" type="checkbox"/> No documents created	30	FICOCORE3	18.07.2017 18:00:02
	<input type="checkbox"/>		0000000304		PArea 01/01/2017	<input checked="" type="checkbox"/> No documents created	30	FICOCORE3	18.07.2017 17:59:31
	<input type="checkbox"/>		0000000303	1.4.2017	PArea 21/01/2017	<input checked="" type="checkbox"/> No documents created	30	FICOCORE3	18.07.2017 17:56:33
	<input type="checkbox"/>		0000000302	1.4.2017	PArea 21/01/2017	<input checked="" type="checkbox"/> No documents created	30	FICOCORE3	18.07.2017 17:56:13
	<input type="checkbox"/>		0000000301		PArea 21/01/2017	<input checked="" type="checkbox"/> No documents created	30	FICOCORE3	18.07.2017 17:55:26
	<input type="checkbox"/>		0000000300	live 2602	PArea 21/01/2017	<input type="checkbox"/> No documents created	30	1070789	18.07.2017 14:08:45
	<input type="checkbox"/>		0000000299	live 2602	PArea 21/01/2017	<input type="checkbox"/> No documents created	30	1070789	18.07.2017 14:07:58
	<input type="checkbox"/>		0000000298		PArea 21/01/2017	<input checked="" type="checkbox"/> Documents created	31	1070789	18.07.2017 14:06:55
	<input type="checkbox"/>		0000000296		PArea 20/01/2017	<input checked="" type="checkbox"/> Documents created	31	1070789	18.07.2017 13:54:53

- From the above RAW data we have to trace out the POSTED DOCUMENTS for the respective month through the following Process.

Go to Edit tab (Located in TOP Left corner of the Screen) → Filter → delete filter →

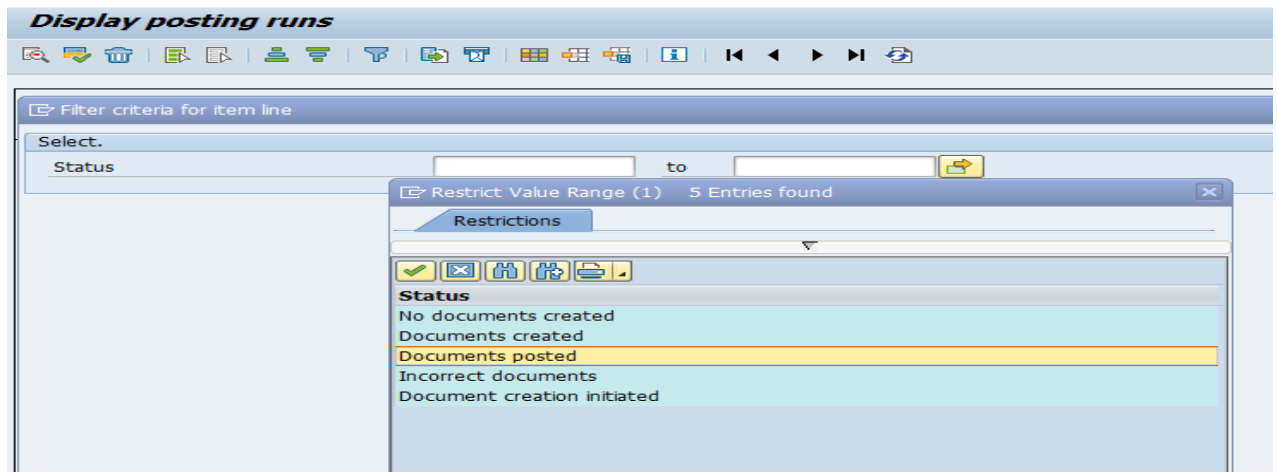
- Then the following Screen will appear.

- In that screen → click on status (as shown below) icon → click on filter



Typ Name
Selected E Run Number Text for Run Run information Sim Status St User Name Created On Time
PP Payroll posting

- In that sub screen, have to Select the document type i.e “Documents posted” from List.
(As shown below)



- Then click on Enter.
- Now we can get the list of documents posted from payroll wing. (As shown below)

Display posting runs



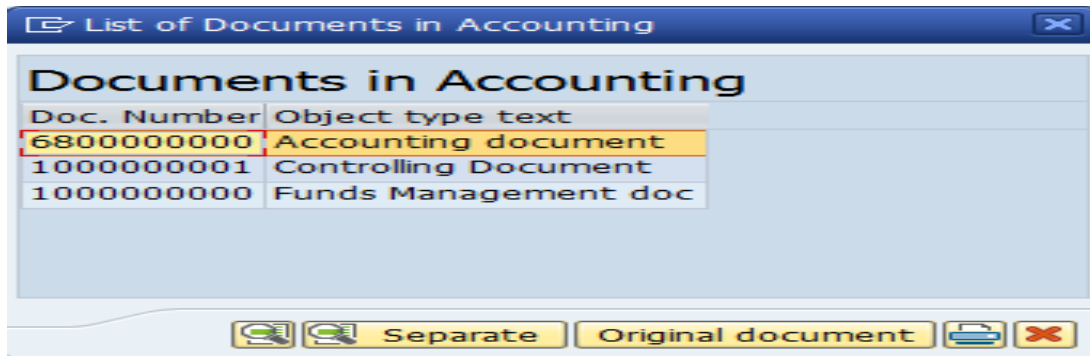
Active filter using: Name

Typ Name	Selected	E Run Number	Text for Run	Run information	Sim	Status	St	User Name	Created On	Time
PP Payroll posting	<input type="checkbox"/>	0000000297	live 5110	PArea 20/01/2017	<input type="checkbox"/>	Documents posted	50	1070789	18.07.2017	13:55:34
	<input type="checkbox"/>	0000000295	live 3315	PArea 17/01/2017	<input type="checkbox"/>	Documents posted	50	1070789	18.07.2017	13:48:45
	<input type="checkbox"/>	0000000291	live 2605	PArea 15/01/2017	<input type="checkbox"/>	Documents posted	50	1070789	18.07.2017	13:41:05
	<input type="checkbox"/>	0000000289	live 5116	PArea 14/01/2017	<input type="checkbox"/>	Documents posted	50	1070789	18.07.2017	13:38:50
	<input type="checkbox"/>	0000000287	live 5109	PArea 13/01/2017	<input type="checkbox"/>	Documents posted	50	1070789	18.07.2017	13:36:22
	<input type="checkbox"/>	0000000285	live 5115	PArea 11/01/2017	<input type="checkbox"/>	Documents posted	50	1070789	18.07.2017	13:29:15
	<input type="checkbox"/>	0000000282		PArea 10/01/2017	<input type="checkbox"/>	Documents posted	50	1070789	18.07.2017	13:22:11
	<input type="checkbox"/>	0000000281	live 2601	PArea 08/01/2017	<input type="checkbox"/>	Documents posted	50	1070789	18.07.2017	13:19:51
	<input type="checkbox"/>	0000000279	live 5107	PArea 07/01/2017	<input type="checkbox"/>	Documents posted	50	1070789	18.07.2017	13:15:34
	<input type="checkbox"/>	0000000275	live 3312	PArea 04/01/2017	<input type="checkbox"/>	Documents posted	50	1070789	18.07.2017	13:06:22
	<input type="checkbox"/>	0000000273	live 5105	PArea 03/01/2017	<input type="checkbox"/>	Documents posted	50	1070789	18.07.2017	13:02:06
	<input type="checkbox"/>	0000000271	live 9907	PArea 02/01/2017	<input type="checkbox"/>	Documents posted	50	1070789	18.07.2017	12:55:11
	<input type="checkbox"/>	0000000268	live run 5114	PArea 12/01/2017	<input type="checkbox"/>	Documents posted	50	1070789	18.07.2017	12:39:31
	<input type="checkbox"/>	0000000261	Off cycle Live	PyTyp A 23.04.2017	<input type="checkbox"/>	Documents posted	50	JGOPALA	14.07.2017	16:46:35
	<input type="checkbox"/>	0000000259	Live 5104.	PArea 16/01/2017	<input type="checkbox"/>	Documents posted	50	JGOPALA	14.07.2017	16:28:57
	<input type="checkbox"/>	0000000257	Live 5104	PArea 21/01/2017	<input type="checkbox"/>	Documents posted	50	JGOPALA	14.07.2017	15:58:25
	<input type="checkbox"/>	0000000253	Live 5119	PArea 19/01/2017	<input type="checkbox"/>	Documents posted	50	JGOPALA	14.07.2017	12:35:46
	<input type="checkbox"/>	0000000152		PyTyp A 14.04.2017	<input type="checkbox"/>	Documents posted	50	JGOPALA	11.07.2017	18:11:25
	<input type="checkbox"/>	0000000142		PArea 06/01/2017	<input type="checkbox"/>	Documents posted	50	JGOPALA	11.07.2017	12:19:42

- IF our run number is 0000000142.
- Then we have to Double click on the Run Number.
- In the “ PArea 06/01/2017” In this Information 06/01/2017 consist of 06 is payroll area Number and 01 is period in the financial year 2017.
- Double click on 00000142 then we get 2 nos documents (As shown Below)

Document	CoCd	Pstng Date	Typ	Run Number	Status	User Name	Created On	Time
<input type="checkbox"/> 0000000233	3000	01.04.2017	PP	0000000142	Released	JGOPALA	11.07.2017	12:19:49
<input type="checkbox"/> 0000000234	3000	01.04.2017	PP	0000000142	Released	JGOPALA	11.07.2017	12:19:50

- In the above Document nos. 0000000233 contains salary payable document and the document no. 0000000234 contains Third Party Payment Lines (Out side remittances).
- To get the Finance document to from the above payroll documents, Place the cursor on the doc no. 0000000233 and click on “Goto” tab → then click on “accounting document”
- Then the following screen will appear.



- Then Double click on the Accounting document Number.
- Then the following screen will be displayed

Display Payroll Posting Document

19.07.2017 Posting Document

Run 0000000142
 Company Code 3000
 Document 0000000233
 PostingCurrency INR
 Reference XXXXX00001
 Doc. Type ZH
 Run Type PP
 Posting Date 01.04.2017
 Document Type G/L Account Document
 Document Date 11.07.2017
 Bus. Transaction HRP1

Account Number with Text	M	S	BusA	Line	PTyp	CO Acct A	Debit Amount	Credit Amount	Crcy
<input checked="" type="checkbox"/> 7511000000 BASIC PAY-EMPS - EPF				5118	G/L...	CCtr 5118S10001	185,175.00		INR
<input type="checkbox"/> 7514000000 FAMILY PLANNING INCR				5118	G/L...	CCtr 5118S10001	1,345.00		INR
<input type="checkbox"/> 7514100000 POST GRADUATE INCR				5118	G/L...	CCtr 5118S10001	3,950.00		INR
<input type="checkbox"/> 7531000000 D A-EPF - EMPLOYEES				5118	G/L...	CCtr 5118S10001	42,137.00		INR
<input type="checkbox"/> 7540100000 HRA PAYABLE TO EMP				5118	G/L...	CCtr 5118S10001	29,703.00		INR
<input type="checkbox"/> 7545000000 CITY COMPENSA ALLOW				5118	G/L...	CCtr 5118S10001	1,000.00		INR
<input type="checkbox"/> 7571000000 MEDICAL EXPE (MON)				5118	G/L...	CCtr 5118S10001	2,000.00		INR
<input type="checkbox"/> 7531000000 D A-EPF - EMPLOYEES				5118	G/L...	CCtr 5118S90001	58,691.00		INR
<input type="checkbox"/> 7561800000 LEAVE SAL CONTRIBUT				5118	G/L...	CCtr 5118S10001	20,369.25		INR
<input type="checkbox"/> 7581200000 BD CONTRI EMP-3.67%				5118	G/L...	CCtr 5118C90001	33,397.00		INR
<input type="checkbox"/> 7581100000 BD CONTRI EPF(8.33%)				5118	G/L...	CCtr 5118C90001	6,039.00		INR
<input type="checkbox"/> 7581400000 EPF EDLI CHGE (0.5%)				5118	G/L...	CCtr 5118C90001	362.37		INR
<input type="checkbox"/> 7545200000 CORPORATE ALLOWANCE				5118	G/L...	CCtr 5118C90001	3,882.00		INR

- In other Way we can get the document display from t code no. **FB03**
- Enter the document number, Company Code and Year then click on Enter. (As shown below)

Display Document: Initial Screen

Document List First Item Editing Options

Keys for Entry View

Document Number	6800000000
Company Code	3000
Fiscal Year	

- Then the document will open as follows screen will be displayed

Display Document: Data Entry View

Display Currency General Ledger View

Data Entry View

Document Number	6800000000	Company Code	3000	Fiscal Year	
Document Date	11.07.2017	Posting Date	01.04.2017	Period	
Reference	XXXXX00001	Cross-Comp.No.			
Currency	INR	Texts exist	<input type="checkbox"/>	Ledger Group	

Co...	Itm	PK	S	Account	Description	Amount	Curr.	T
3000	1	40		7511000000	BASIC PAY-EMPS - EPF	185,175.00	INR	
	2	40		7514000000	FAMILY PLANNING INCR	1,345.00	INR	
	3	40		7514100000	POST GRADUATE INCR	3,950.00	INR	
	4	40		7531000000	D A-EPF - EMPLOYEES	42,137.00	INR	
	5	40		7540100000	HRA PAYABLE TO EMP	29,703.00	INR	
	6	40		7545000000	CITY COMPENSA ALLOW	1,000.00	INR	
	7	40		7571000000	MEDICAL EXPE (MON)	2,000.00	INR	
	8	40		7531000000	D A-EPF - EMPLOYEES	58,691.00	INR	
	9	40		7561800000	LEAVE SAL CONTRIBUT	20,369.25	INR	
	10	40		7581200000	BD CONTRI EMP-3.67%	33,397.00	INR	
	11	40		7581100000	BD CONTRI EPF(8.33%)	6,039.00	INR	
	12	40		7581400000	EPF EDLI CHGE (0.5%)	362.37	INR	
	13	40		7545200000	CORPORATE ALLOWAN...	3,882.00	INR	
	14	40		7531000000	D A-EPF - EMPLOYEES	61,148.00	INR	
	15	40		7581500000	EDLI ADM EXP (0.01%)	7.25	INR	

Display Document: Data Entry View

Display Currency General Ledger View

Data Entry View

Document Number: 6800000000 Company Code: 3000 Fiscal Year: 2017
 Document Date: 11.07.2017 Posting Date: 01.04.2017 Period: 1
 Reference: XXXXX00001 Cross-Comp.No.:
 Currency: INR Texts exist: Ledger Group:

Co...	Itm	PK	S	Account	Description	Amount	Curr.	Tx
3000	267	50		4440100000	IT DEDUCTED ATSOURCE	76,844.00-	INR	
	268	50		4445100000	STAFF-REL-REMITTANCE	600.00-	INR	
	269	50		4448000000	CONTRIBU-EPF SCHEME	782,287.09-	INR	
	270	50		5713500000	GRATUITY FUND	198,588.26-	INR	
	271	50		5716100000	Cont Medical Fund Em	7,800.00-	INR	
	272	50		4415000000	PROV- EL ENCASHMENT	718,949.66-	INR	
	273	50		5714500000	PENSION FUND	1,522,133.83-	INR	
	274	50		5715200000	GROUP INSURANCE	5,535.00-	INR	
	275	50		4430000000	SALARIES ETC PAYABLE	7,084,975.00-	INR	
	276	50		6291000000	RENTAL FROM STAFF QU	241.00-	INR	
	277	50		4440100000	IT DEDUCTED ATSOURCE	1,242,089.00-	INR	
	278	50		4445100000	STAFF-REL-REMITTANCE	15,000.00-	INR	
	279	50		4430099991	HR TECH CLEARING ACC	817,703.00-	INR	
	280	50		4430099991	HR TECH CLEARING ACC	73,185.00-	INR	

- Then the liability against 4430000000 can be verified in t code FBL3N.
- Open the FBL3N Screen Fill the GL Account, Open Items Date (as shown below)

G/L Account Line Item Display

Data Sources

G/L account selection

G/L account: 4430000000 to:

Company code: 3000 to:

Selection using search help

Search help ID:

Search string:

Search help

Line item selection

Status

Open items

Open at key date: 19.07.2017

Cleared items

Clearing date: to:

Open at key date:

Click on execute

G/L Account Line Item Display

Selections Dispu

G/L Account 4430000000 SALARIES, BONUS ETC. PAYABLE
 Company Code 3000

St	Assignment	DocumentNo	BusA	Type	Doc..Date	PK	Amount in local cur.	LCurr	Tx	Clrng doc.
<input type="checkbox"/>	<input checked="" type="radio"/>	000000	1000000000	5119	SA	15.07.2017	40	9,000,000.00	INR	
<input type="checkbox"/>	<input checked="" type="radio"/>	000000	1000000001	5119	SA	15.07.2017	40	340,598.00	INR	
<input type="checkbox"/>	<input checked="" type="radio"/>	000000	6700000000	5118	ZO	11.07.2017	50	20,888.00-	INR	
<input type="checkbox"/>	<input checked="" type="radio"/>	000000	6700000000	5107	ZO	11.07.2017	50	15,000.00-	INR	
<input type="checkbox"/>	<input checked="" type="radio"/>	000000	6700000001	5118	ZO	14.07.2017	50	15,000.00-	INR	
<input type="checkbox"/>	<input checked="" type="radio"/>	201701	6800000000	5107	ZH	11.07.2017	50	293,433.00-	INR	
<input type="checkbox"/>	<input checked="" type="radio"/>	201701	6800000000	5118	ZH	11.07.2017	50	7,084,975.00-	INR	

- Then the Liability will be shown as above AGAINST the Document Number.
- For applying LOC we have to move the liability of Rs. 7084975 against a/c no. 4430000000 to the Concerned Business Area Bank vendor in **T CODE - ZFVENDORTR**.
- Similarly income tax liability against a/c no. 4440100000 has to be moved to the concerned Business Area income tax vendor in ZFITAX.

44. T CODE - ZFIVENDORTR

- Enter the T Code in the Transaction Box Then click on Enter.
- Then the following screen will be appeared.

Salary Transfer Posting and Display

Company Code to

Posting Date to

G/L Account to

Business Area

Post Document
 Display Report

- In the above screen Fill the company code with 3000.
- Then give the posting Date “from” and “to”, to get the open item in specific period OR give only “to” posting to get all the Open Items till that Date.
- Then Give the GL Account 4430000000
- Then Fill the Business Area Field.
- Then click on Execute.
- Then the following Screen will be appeared.

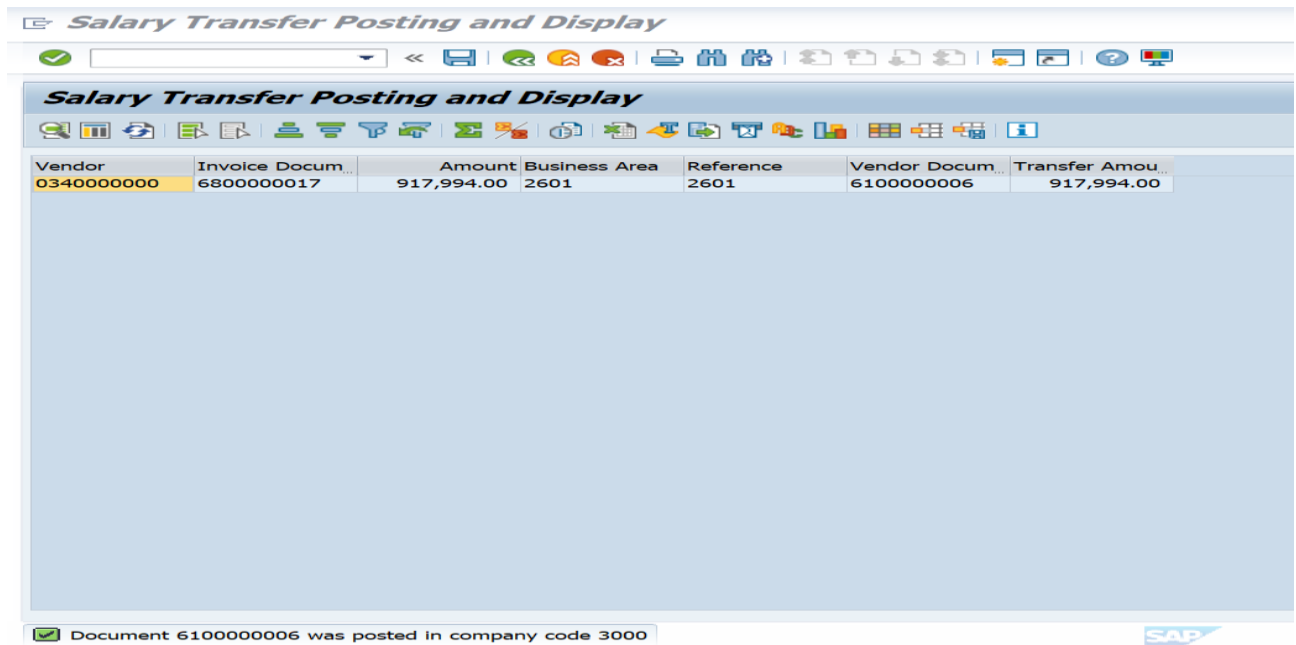
Salary Transfer Posting and Display

Select	Posting Date	Company Code	Document No	Invoice Docum...	G/L Account	Fiscal year	Posting Date	Business Area	Document type	Payment Term	Amount
<input checked="" type="checkbox"/>		3000	6800000017		4430000000	2017	01.04.2017	2601	ZH	LC4A	917,994.00-

- In the above screen select the Line, and give the posting Date and then click on “Statutory Vendor Input”.
- Then pick the concerned Business Area Salary Bank Vendor from the List. (As shown below)



- Then click on Enter.



- Then the Document Number 6100000006 will be generated as above against the LC4A Payment Term.
- Income Tax also will be Transferred as above to Concerned Business Area Income Tax Vendor against LC4B Payment Term
- Then the LOC will be initiated to Both SALARY liability and Income Tax Liability.

45. INITIATION OF LOC - T Code - ZFILOC01 for salaries

- Enter the T-Code ZFILOC01 in the Transaction Box.
- Then click on Enter.
- Then the following screen will be appeared.

The screenshot shows the SAP 'Capturing liability for LoC' screen. The window title is 'Program Edit Goto System Help'. The main title is 'Capturing liability for LoC'. Below the title, there are three sections of radio buttons for selection criteria:

- LoC Process:** Initiate LoC Process, DPR / Spl. G/L, Loc approval by unit Head, LoC Reprocess
- Funds Confirmat:** Funds Confirmation
- Reports:** LoC Summary Report, LoC Detail Report

Below these are the 'Document Selection criteria' fields:

Company Code	3000		
Business Area	2601		
Posting Date		to	15.02.2018
Document Number		to	
Vendor		to	
Terms of Payment	LC4A		
LoC Year	2017		
Scheme Code(WBS Element)			
Sanctioned Amount		0.00	
Applied Amount		0.00	
Balance Amount		0.00	
Budget Status			

- Then Ensure the Radio button selection is in "Initiate LOC Process"
- Then fill the company code
- Then fill the Business Area.
- Then fill the Posting Date i.e. "to" Date to get the open items up to date.
- Then fill the Concerned Payment Term.
- Then fill the LOC year.
- Then click on Enter to get the Budget automatically. (as shown below)

Program Edit Goto System Help

Capturing liability for LoC

Selection criteria

LoC Process
 Initiate LoC Process
 DPR / Spl. G/L
 Loc approval by unit Head
 LoC Reprocess

Funds Confirmat
 Funds Confirmation

Reports
 LoC Summary Report
 LoC Detail Report

Document Selection criteria

Company Code: 3000
 Business Area: 2601
 Posting Date: [] to: 15.02.2018
 Document Number: [] to: []
 Vendor: []
 Terms of Payment: LC4A
 LoC Year: 2017
 Scheme Code(WBS Element): []
 Sanctioned Amount: 7,435,300.00
 Applied Amount: 0.00
 Balance Amount: 7,435,300.00
 Budget Status: Approved

- Then click on Executive.
- Then the following screen will be appeared with Open items against the Payment Term.

Initiate LoC Process

Select All Deselect All Initiate LoC

SL.No.	FI Document No	Year	Vendor	Name	G/L Account	Reference	Bus Area	Key	PBk	Posting Date	Amount	Partial paym/Clgns/TDS	Effective Amount	PayT	Scheme C
	6100000004001	2017	340000008	5105 Income Tax Vendor	4692400001		2601	31	L	21.01.2018	2,329,276.00-	0.00	2,329,276.00-	LC4A	
	6100000005001	2017	340000000	2601 Income Tax Vendor	4692400001		2601	31	L	15.02.2018	917,994.00-	0.00	917,994.00-	LC4A	

- Then select the respective Line item and click on “Initiate LOC”.

Capturing liability for LoC

Selection criteria

LoC Process
 Initiate LoC Process
 DPR / Spl. G/L
 Loc approval by unit Head
 LoC Reprocess

Funds Confirmat
 Funds Confirmation

Reports
 LoC Summary Report
 LoC Detail Report

Document Selection criteria

Company Code	3000		
Business Area	2601		
Posting Date		to	15.02.2018
Document Number		to	
Vendor			
Terms of Payment	LC4A		
LoC Year	2017		
Scheme Code(WBS Element)			
Sanctioned Amount	7,435,300.00		
Applied Amount			0.00
Balance Amount	7,435,300.00		
Budget Status	Approved		

LOC No. LOC17-2601-0003 has been created

SAP

- Then the LOC number will be generated as shown above (Down left corner of the Screen)
- Then the LOC will go to Unit Head for approval

Then the Unit Head has to Open the T Code – ZFILOC01

- Unit Head has to open T code in ZFILOC01
- Then Select the “LOC approved by Unit Head” Radio Button.

Capturing liability for LoC

Selection criteria

LoC Process
 Initiate LoC Process
 DPR / Spl. G/L
 Loc approval by unit Head
 LoC Reprocess

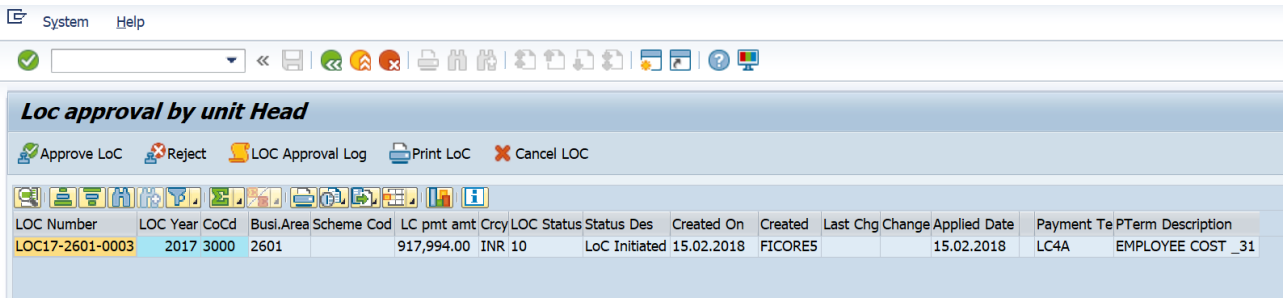
Funds Confirmat
 Funds Confirmation


Reports
 LoC Summary Report
 LoC Detail Report

Document Selection criteria

Company Code	3000		
Business Area	2601		
LOC Year	2017		
LOC Number		to	

- Then fill the Company Code.
- Then fill the Business Area.
- Then fill the LOC Year.
- Then click on Execute.



- Then the above screen will be displayed.
- Then select the Line and click on “Approved LOC”
- Then Write the comments in the Comment Box.
- Then click on  Tick mark.
- Then click on “Yes” .
- Then the LOC will be approved as follows in the Down Left corner of the screen.



- Then the LOC will be gone to Head Quarters.
- After receipt of LOC, Funds to be confirmed by the Unit Head in ZFILOC01 in “Funds Confirmation” Radio button.
- Then the Payment is to be made
- For making Payment through cheque the following procedure is to be followed.

46. T CODE - F-58 for making Payment of salaries

- Enter F-58 in Transaction Box.
- Then click on Enter.
- The following Screen will be appeared.

The screenshot displays the SAP 'Payment with Printout: Header Data' screen. The interface includes a menu bar at the top with options like 'Specifications', 'Edit', 'Goto', 'Settings', 'Environment', 'System', and 'Help'. Below the menu bar, there are navigation icons and a search bar. The main content area is titled 'Payment with Printout: Header Data' and contains two main sections: 'Payment method and form specifications' and 'Output control'. The 'Payment method and form specifications' section includes fields for 'Company Code' (3000), 'Payment method' (C), 'House bank' (2601D), 'Account ID' (2601D), 'Check lot number' (1), 'Alternative form', and 'Padding Character'. The 'Output control' section includes fields for 'Printer for forms' (LP01) and 'Pmnt advice printer'. There are also several checkboxes: 'Calculate pmnt amnt', 'Print Immediately', 'Recipient's lang.', 'Currency in ISO code', 'Test printout', and 'Do not Void any Checks' (which is checked).

- Then fill the company code with “3000” .
- Then fill the Payment Method with “C”.
- Then pick the Concerned House Bank from the List i.e 2601D (concerned Drawing Account).
- Then Pick the Account ID from the List.
- Then Pick the Check Lot Number from the List.
- Then select the Default Printer in “Printer for forms” field.
- Then click on “Enter Payments”
- Then the following screen will be appeared.

Document Edit Goto Settings System Help

Payment with Printout Header Data

Process Open Items

Document Date	15.02.2018	Type	KZ	Company Code	3000
Posting Date	15.02.2018	Period	11	Currency/Rate	INR
Document Number				Translation dte	
Reference	Salary for 1/18			Cross-CCode No.	
Doc.Header Text	Axis Bank Salary Payment.			Trading part.BA	
Clearing text					

Bank posting details

Amount	1	Business Area	2601
Value date		Assignment	
Text	Axis Bank Salary Payment.		

Payee

Vendor	340000000	Company Code	3000
Customer		Payee	
<input type="checkbox"/> Payt on Acct	Pmnt on acct		

Paid items

<input checked="" type="checkbox"/> Standard OIs	
Special G/L Ind	F

Additional selections

- None
- Posting Date
- Others

- In the above screen, We have to give some inputs.
- Fill the Document Date.
- Then Fill the Type with “ KZ” .
- Then fill the Posting Date.
- Then fill the Period with the current month.
- Then fill the Currency/Rate with “INR”
- Then type the Reference Field.
- Then type the Doc. Header Text field.
- Then Type the Long Text in the “Clearing Text” field.
- Then fill the Amount field with “1” as we are going to select the correct amount from the “Process Open Items”.
- Then fill the Business Area.
- Then fill the Text Field.
- Then Pick the “Vendor” field with vendor ID against which we want to make the payment now. i.e. Here the Salary Payment Bank Vendor.
- Then Type the “F” in “Special G/L Ind” field.
- Then click on Process Open Items. (Which is located on Top Left corner of the Screen)
- Then the following screen will be appeared.

Payment with Printout Process open items

Payment with Printout Process open items

Distribute Difference Charge Off Difference Editing Options Cash Disc. Due


Stand... Partial Pmt Res.Items WH Tax

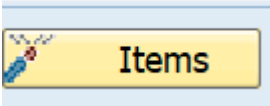
Document Nu...	D...	Document Date	P...	Busi...	Days...	INR Net	Partially Paid Amt	CashDiscount	CDPer.	Sta...
6100000005	TD	21.01.2018	31	2601	25	503,345.00-	0.00			
6100000006	TD	15.02.2018	31	2601	0	917,994.00-	0.00			

Processing Status

Number of items	2	Amount entered	1.00-
Display from item	1	Assigned	917,994.00-
Reason code		Difference postings	
Display in clearing currency		Not assigned	917,993.00

- If we get more line items then all the line items should be kept in De activate Mode.(i.e. in Black color)

- To De select all the Lines, Click on Select all  which is located in Mid of the screen (Third icon from the right side)



- Then click on “Deactivate Item” which is located in Mid of the Screen (Third icon from the Left side).
- Then Double click on the required line on amount to select the amount i.e. Then it will come into Blue color.
- Then the amount will be appeared in “Not assigned” field with one rupee Less. On result which we have entered in the earlier Screen.
- To adjust the One rupee click on “Charge of difference” as shown below.

Payment with Printout Process open items

Distribute Difference
 Charge Off Difference
 Editing Options
 Cash Disc. Due

Stand... Partial Pmt Res.Items WH Tax

Account items 340000000 2601 Income Tax Vendor

Document Nu...	D...	Document Date	P...	Busi...	Days...	INR Net	Partially Paid Amt	CashDiscount	CDPer.	Sta...
6100000005	TD	21.01.2018	31	2601	25	503,345.00-	0.00			
6100000006	TD	15.02.2018	31	2601	0	917,994.00-	0.00			

- Then the following screen will be appeared.

Payment with Printout Display Overview

Payment with Printout Display Overview

Process Open Items Choose open items Display Currency Account Model Taxes

Document Date	15.02.2018	Type	KZ	Company Code	3000
Posting Date	15.02.2018	Period	11	Currency	INR
Document Number	INTERNAL	Fiscal Year	2017	Translation dte	15.02.2018
Reference	SALARY FOR 1/18			Cross-CCode No.	
Doc.Header Text	Axis Bank Salary Payment.			Trading part.BA	
				Tax Report Date	

Items in document currency

PK	BusA	Acct		INR	Amount	Tax amt
001	50	2601 2440101011	DRWNG ISSUE SBH-260		1.00-	

D 0.00 C 1.00 1.00- * 1 Line Items

Other line item

PstKy Account SGL Ind TType New co.code

- In the above screen double click on the Bank Drawing Account
- Then the following screen will be appeared.

Payment with Printout Correct G/L account item

Choose open items Process Open Items More data Account Model

G/L Account: 2440101011 | 2601 DRAWING ISSUE ACCOUNT - SBH
 Company Code: 3000 | APTRANSCO

Item 1 / Credit entry / 50

Amount: 1.00 INR Calculate tax

Business place: AP01 Trdg part.BA:

Business Area: 2601 Profit Center: 2000 SLDC

Purchasing doc.: Quantity:

Value date:

Assignment:

Text: Axis Bank Salary Payment. Long Texts

Next Line Item

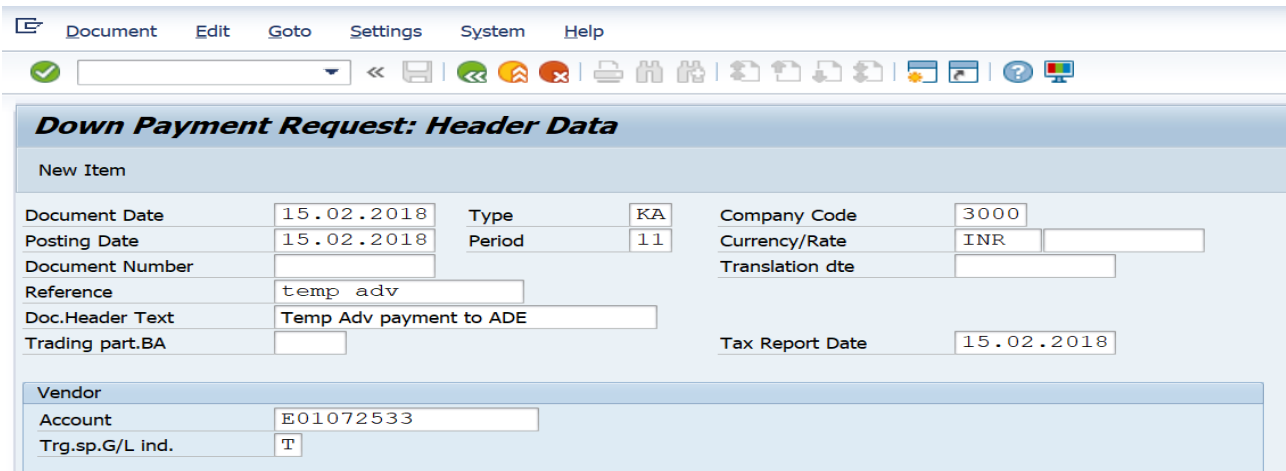
PstKy: Account: SGL Ind: New co.code:

- In the above screen Put * in the amount field duly deleting "1.00".
- Then click on Enter
- Then the selected amount will come to Amount Field.
- Then to view the Debit value and Credit value (i.e. the accounting Document) click on Document (which is located in Top left corner of the screen) then click on simulate.
- Then the following screen will appear.

47. TO CREATE TEMPORARY ADVANCE AND IMPREST REQUESTS SCENARIO
T.Code F-47.

T Code F-47

- Enter the T code in the Transaction Code Box.
- Then click on Enter
- Then the following screen will appear.



The screenshot shows the SAP 'Down Payment Request: Header Data' screen. The interface includes a menu bar (Document, Edit, Goto, Settings, System, Help) and a toolbar with various icons. The main data entry area is divided into sections: 'New Item' and 'Vendor'. The 'New Item' section contains fields for Document Date (15.02.2018), Posting Date (15.02.2018), Document Number, Reference (temp adv), Doc.Header Text (Temp Adv payment to ADE), Trading part.BA, Type (KA), Period (11), Company Code (3000), Currency/Rate (INR), Translation dte, and Tax Report Date (15.02.2018). The 'Vendor' section contains fields for Account (E01072533) and Trg.sp.G/L ind. (T).

- In the above Screen, Fill the Document Date.
- Then fill the Document Type with “KA”
- Then company code with “3000”
- Then fill the Posting Date
- Then fill the Period with Current Period.
- Then fill the Currency/Rate.
- Then Type the Reference field with any Reference.
- Then Type the Doc.Header Text
- Then fill the “Tax Report Date” field with Date.
- Then pick the Vendor ID in the “Account” field.
- Then pick the Special G/L Indicator “T” for the Temp Adv. And “I” for the Imprest from the List in “Trg.Sp.G/L ind.” Field.
- Then click on Enter.
- Then the following screen will come.

Down Payment Request Add Vendor item

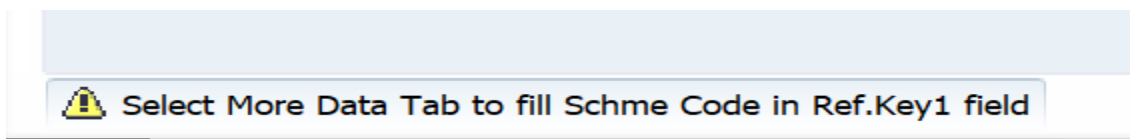
Vendor: E01072533 RAVI TEJA ADAVENI G/L Acc: 2500000000
 Company Code: 3000 87-626,GAFFUR NAGAR
 APTRANSCO KURNOOL

Item 1 / Advance Requests / 39 F / DOWN PAYMENT REQUEST

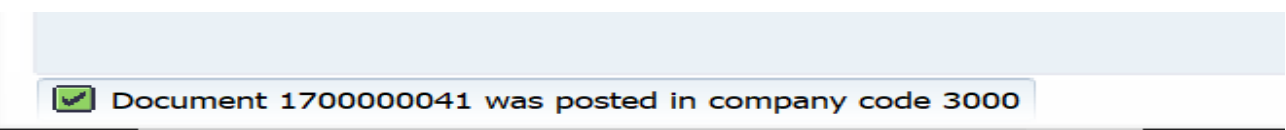
Amount: 2000 INR
 Tax amount:
 Tax Code: V0 Calculate tax Bus./sectn:
 Bus. Area: 2601
 Due On: 25.02.2018 Invest.ID:
 Pmnt block: Pmt Method:
 Disc.perc.: Disc. Amount:
 Real estate:
 Purch.doc.: Profit Ctr: Flow Type:
 Contract: /
 Funds ctr: Cmnt item:
 Assignment: Sales Doc.:
 Text: temp adv to ADE/Stores/Gunadala

- In the above screen, Enter the Amount in the “Amount” Field
- Then Enter the “V0” in the Tax Code field
- Then fill the Business Area
- Then give Due date of the Temp. adv or Imprest. (But that will not effect to the payment)
- Then fill the Text field
- Then Press on Enter
- If we did not get any error Then Save the document.

- Then the following warning message will come.



- Then click on Enter.
- Then the document will be saved and number will be displayed as shown below in the down left corner of the Screen.



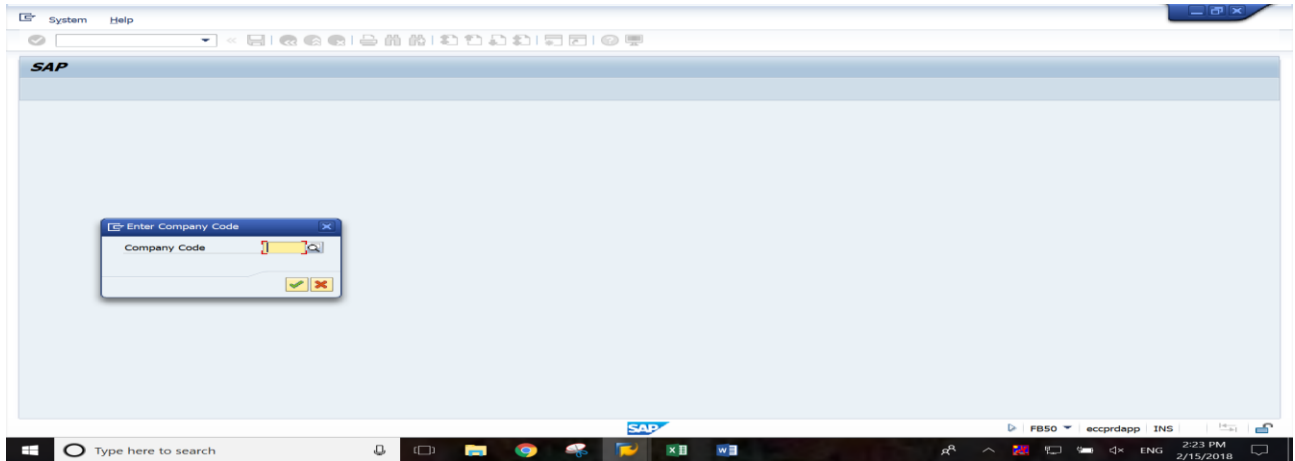
- Then the LOC Process, Funds Confirmation and payment in F-58 is explained as above.

Then the Temp adv and imprest Closing Process Scenario.

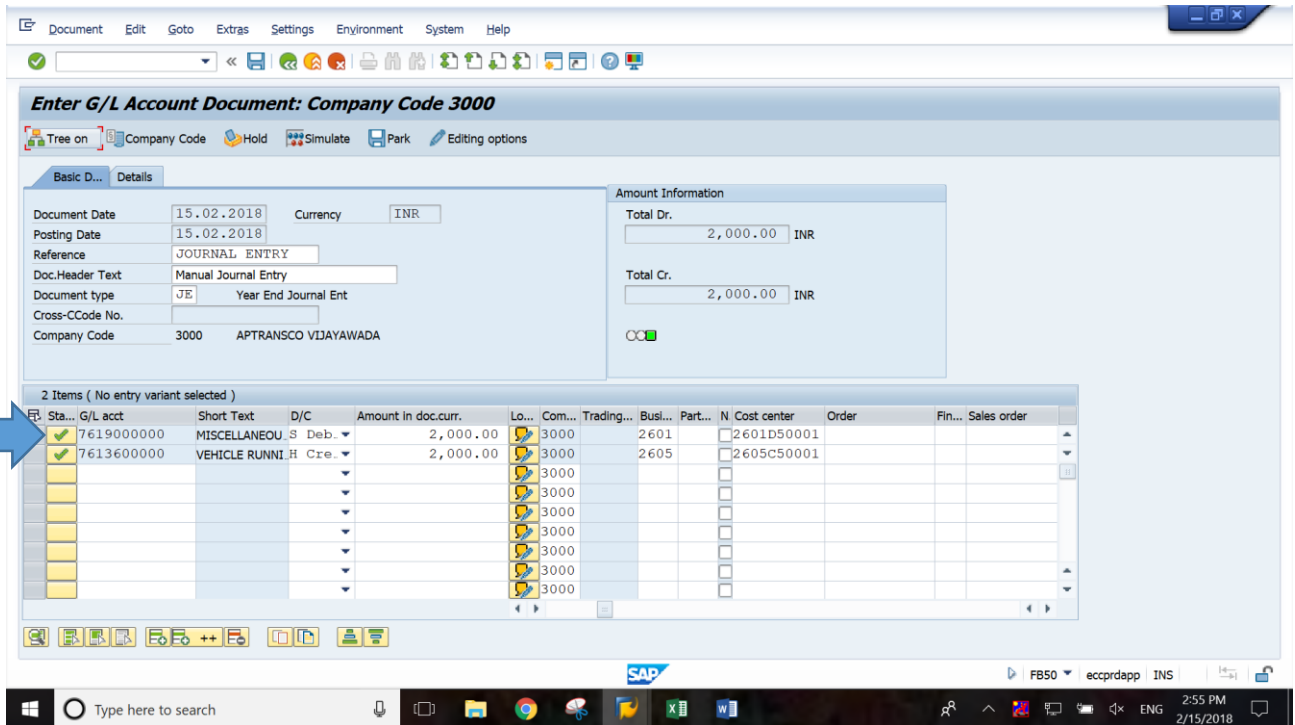
This will be Prepared after creating LSMW.

48. T CODE – FB50 JOURNAL ENTRY

- Enter the FB50 in the Transaction Code box.
- Then click on Enter.



- Then fill the Company code then click on Enter.
- Then the following Screen will be appeared.




- In the above screen, First fill the Document Date.
- Then fill the Posting Date
- Type the reference field with "Reference"
- Type the Doc.Header Text
- Then pick the Document Type with "JE" instead of "SA".
- Then pick the GL Account from the List in the First Line Item
- Then pick the Debit or Credit from the drop down button
- Then Enter the Amount in " Amount in doc.curr." field.
- Then pick the concerned business area in "Business Area" field
- Then pick the concerned Cost Center in "Cost Center" Field.
- Then fill the G/L Account, Debit/Credit, Amount, Business Area and Cost Center for the Second line item also.
- Then click on Simulate
- Then the following warning message will come.

2 Items (No entry variant selected)

Sta...	G/L acct	Short Text	D/C	Amount in doc.curr.	Lo...	Com...	Trading...	Busi...	Pa
✓	7619000000	MISCELLANEOU	S Deb...	2,000.00	3000			2601	
✓	7613600000	VEHICLE RUNNI	H Cre...	2,000.00	3000			2605	
					3000				
					3000				
					3000				
					3000				
					3000				
					3000				

G/L account 7619000000 is relevant to tax; check code



- Then click on Enter.
- Then the following simulation screen will come.

Document Overview

Doc.Type : JE (Year End Journal Ent) Normal document

Doc. Number Company Code 3000 Fiscal Year 2017
 Doc. Date 15.02.2018 Posting Date 15.02.2018 Period 11
 Calculate Tax
 Ref.Doc. JOURNAL ENTRY
 Doc. Currency INR
 Doc. Hdr Text Manual Journal Entry

Itm	PK	Account	Account short text	Assignment	Tx	Amount
1	40	7619000000	MISCELLANEOUS EXPENS			2,000.00
2	50	7613600000	VEHICLE RUNNING EXP			2,000.00-

- Then Click on Save to post the document.
- Then the system will generate the document number down left corner of the screen.

Enter G/L Account Document: Company Code 3000

Tree on Company Code Hold Simulate Park Editing options

Basic D... Details

Document Date 15.02.2018 Currency INR
 Posting Date 15.02.2018
 Reference
 Doc-Header Text
 Document type SA G/L Account Document
 Cross-CCode No.
 Company Code 3000 APTRANSCO VIJAYAWADA

Amount Information

Total Dr. 0.00 INR
 Total Cr. 0.00 INR

0 Items (No entry variant selected)

Itm	Sta...	G/L acct	Short Text	D/C	Amount in doc.curr.	Loc.curr.amount	T...	Tax jurisdictn code	W Assignment	Value date
							0.00			
							0.00			
							0.00			
							0.00			
							0.00			
							0.00			
							0.00			
							0.00			
							0.00			
							0.00			
							0.00			

Document 4400000000 was posted in company code 3000

- Then to see the multi Business Area Accounting Entry go to T Code FB03.
- Then Enter the FB03 in Transaction Box.
- Then click on Enter.
- Then Enter the Document Number.
- Then fill the Company code and Year.

Display Document: General Ledger View



Display Document: General Ledger View

Display Currency Entry View Other Ledger

Data Entry View

Document Number	4400000000	Company Code	3000	Fiscal Year	2017
Document Date	15.02.2018	Posting Date	15.02.2018	Period	11
Reference	JOURNAL ENTRY	Cross-Comp.No.			
Currency	INR	Texts exist	<input type="checkbox"/>	Ledger Group	

Ledger OL

Doc.	4400000000	FiscalYear	2017	Period	11
------	------------	------------	------	--------	----



CoCd	Item L.item	Key S	Account	Description	Amount	Currency Tx	Clrng doc.	G/L Account	A	D	BusA
3000	1 000001	40	7619000000	MISCELLANEOUS EXPENS	2,000.00	INR		7619000000	S	S	2601
	2 000002	50	7613600000	VEHICLE RUNNING EXP	2,000.00-	INR		7613600000	S	H	2605
	000003	50	3100000000	Business Area Balanc	2,000.00-	INR		3100000000	S	H	2601
	000004	40	3100000000	Business Area Balanc	2,000.00	INR		3100000000	S	S	2605

- Observe in the above screen, Document has generated between two Business Areas duly effecting the Inter unit GL a/c 3100000000.
- If we want to adjust in the same Business Area, same will be generated in one Business Area only.

49. TO TRANSFER THE LIABILITY FROM GL TO VENDOR OR VENDOR TO VENDOR SCENARIO T.Code F-51

The above scenario is used in such situation as to transfer the Penalty amounts from Penalty GL to Vendor to create vendor liability

T Code F-51

- Enter F-51 in the Transaction box.

The screenshot displays the SAP 'Post with Clearing: Header Data' interface. The top menu bar includes Document, Edit, Goto, Extras, Settings, Environment, System, and Help. Below the menu is a toolbar with various icons. The main area is titled 'Post with Clearing: Header Data' and contains the following fields:

Document Date	15.02.2018	Type	AB	Company Code	3000
Posting Date	15.02.2018	Period	11	Currency/Rate	INR
Document Number				Translation dte	
Reference	penalty rel			Cross-CCode No.	
Doc.Header Text	Transfer of GL a/c bal to				
Clearing text	Transfer of GL a/c bal to vendor				

Below the header data, there is a section 'Transaction to be processed' with four radio buttons:

- Outgoing payment
- Incoming payment
- Credit memo
- Transfer posting with clearing

At the bottom, the 'First line item' section shows:

PstKy	31	Account	100607	GL Ind	TType
-------	----	---------	--------	--------	-------

The SAP logo is visible at the bottom center of the window. The taskbar at the bottom shows the Windows search bar and various application icons. The system tray at the bottom right displays 'F-51', 'eccprdapp', 'INS', and the date/time '3:29 PM 2/15/2018'.

- Then the above screen will open
- Then fill the Document Date and Posting Date
- Then fill the "Reference".
- Then fill the Doc.Header Text
- Then fill the Clearing Text.
- Then Ensure the "Transfer posting with clearing" Radio button is selected.
- Then fill the Posting Key with 31 and Vendor ID (Pick the Vendor for which we want to transfer the liability)

- Then click on Enter
- Then the following screen will be appear.

The screenshot displays the SAP 'Post with Clearing Add Vendor item' interface. At the top, there is a menu bar with options like Document, Edit, Goto, Extras, Settings, Environment, System, and Help. Below the menu, there are navigation icons and a search bar. The main content area is titled 'Post with Clearing Add Vendor item' and includes several sections:

- Vendor Information:** Vendor ID 100607, Name SRI SAI KRISHNA ENTERPRISES, G/L Acc 4210000000, Company Code 3000, and APTRANSCO VISAKHAPATNAM.
- Item 1 / Invoice / 31 / LIA-SUP-MAT/WORK-CAP:** Amount 200000 INR, Tax amount field, Calculate tax checkbox, Tax Code **, BusPlace/Sectn, Bus. Area 2601, Payt Terms LC6A, Days/percent, Fixed, Bline date 15.02.2018, Disc. base, Disc. Amount, Invoice ref., Pmt Method, Pmt block, Assignment, Invest.ID, and Text RELEASE OF PENALTY AMOUNT with a Long Texts button.
- Next line item:** PostKey 40, Account 6293500000, L Ind checkbox, TType checkbox, and New co.code field.

A blue arrow points to the 'Next line item' section, specifically to the 'PostKey' field containing '40'.

- Then fill the amount which you want to transfer. i.e.200000/-
- Then fill the Business Area.
- Then Pick the Payment Term to the Vendor Liability
- Then fill the Baseline Date as Posting Date.
- Then fill the Text.
- Then the posting key for the “Next Line Item” filled with “40”
- Then pick the GL Account in the “Account” field.
- Then click on Enter.
- Click Enter to the warning mes.
- Then the following screen will appear.

Post with Clearing Add G/L account item



Post with Clearing Add G/L account item

Choose open items Process Open Items More data Account Model

G/L Account 6293500000 FINES&PENALTIES RECOVERED - CONTRACTORS/SUPPLIERS
Company Code 3000 APTRANSCO

Item 2 / Debit entry / 40

Amount * INR

Tax Code

Business place

Business Area 2601

Profit Center

More

Purchasing doc.

Quantity

Assignment

Text

RELEASE OF PENALTY AMOUNT

Long Texts

Next Line Item

PstKy Account SGL Ind TType New co.code

- Then click on Enter.

- Then the amount will come in the Amount field (as shown below)

Post with Clearing Correct G/L account item

Choose open items Process Open Items More data Account Model

G/L Account FINES&PENALTIES RECOVERED - CONTRACTORS/SUPPLIERS
 Company Code APTRANSCO

Item 2 / Debit entry / 40

Amount INR
 Tax Code
 Business place
 Business Area
 Profit Center SLDC

Purchasing doc. Quantity

Assignment
 Text Long Texts

Next Line Item

PstKy Account SGL Ind TType New co.code

- Then click on Document then Simulate
- Then the following document will appear

Post with Clearing Display Overview



Post with Clearing Display Overview

Taxes Reset

Document Date	15.02.2018	Type	AB	Company Code	3000
Posting Date	15.02.2018	Period	11	Currency	INR
Document Number	INTERNAL	Fiscal Year	2017	Translation dte	15.02.2018
Reference	TEMP ADV			Cross-CCode No.	
Doc.Header Text	Temp Adv payment to ADE			Trading part.BA	
				Tax Report Date	

Items in document currency

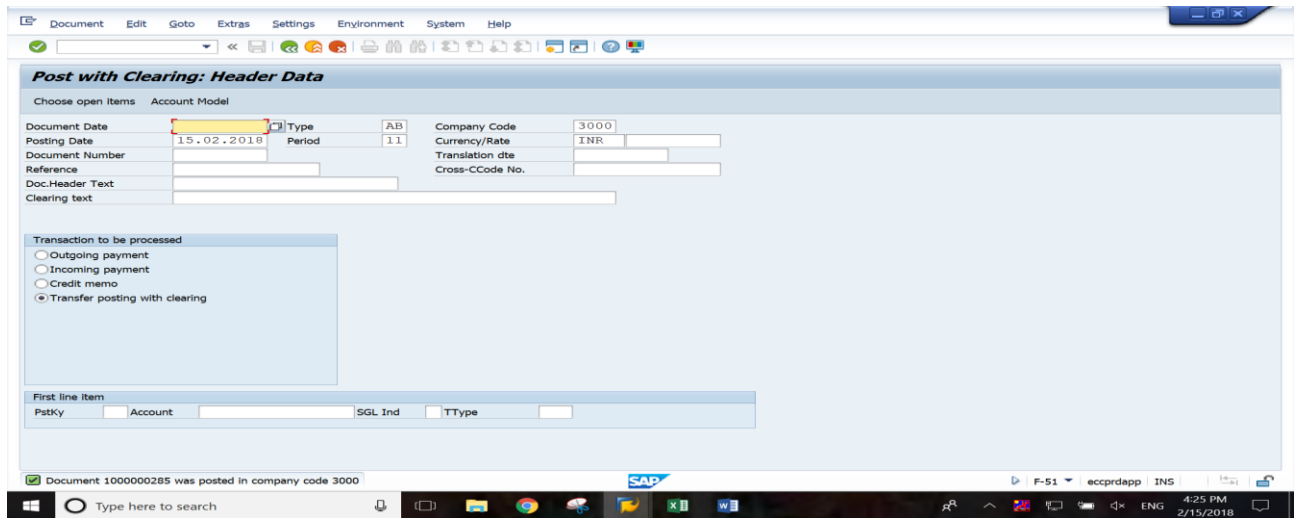
PK	BusA	Acct		INR	Amount	Tax amnt
001	31	2601 0000100607	SRI SAI KRISHNA ENT		200,000.00-	**
002	40	2601 6293500000	F&P REC-CON/SUPPLIE		200,000.00	

D 200,000.00 C 200,000.00 0.00 * 2 Line items

Other line item

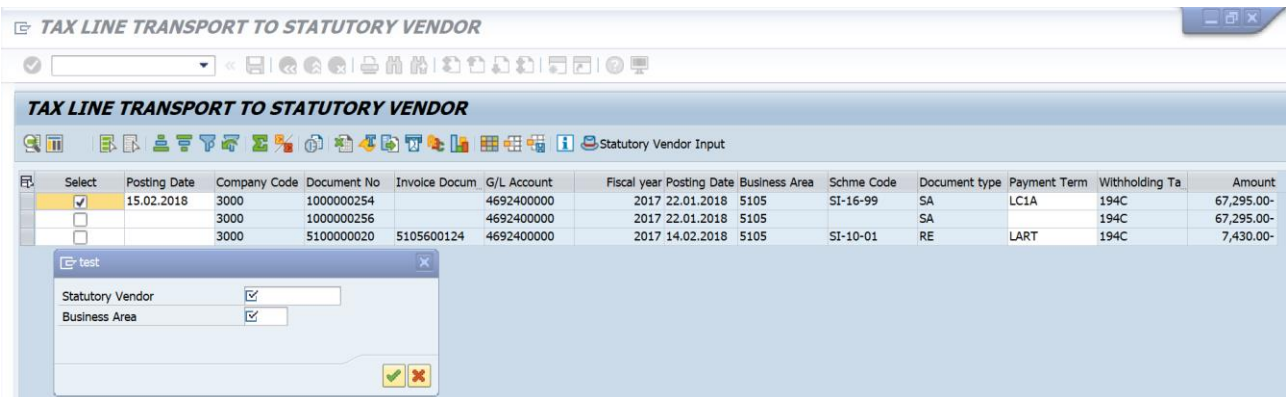
PstKy	<input type="text"/>	Account	<input type="text"/>	SGL Ind	<input type="text"/>	TType	<input type="text"/>	New co.code	<input type="text"/>
-------	----------------------	---------	----------------------	---------	----------------------	-------	----------------------	-------------	----------------------

- Then click on Save to post the document.
- Then the document number will generate as shown below.

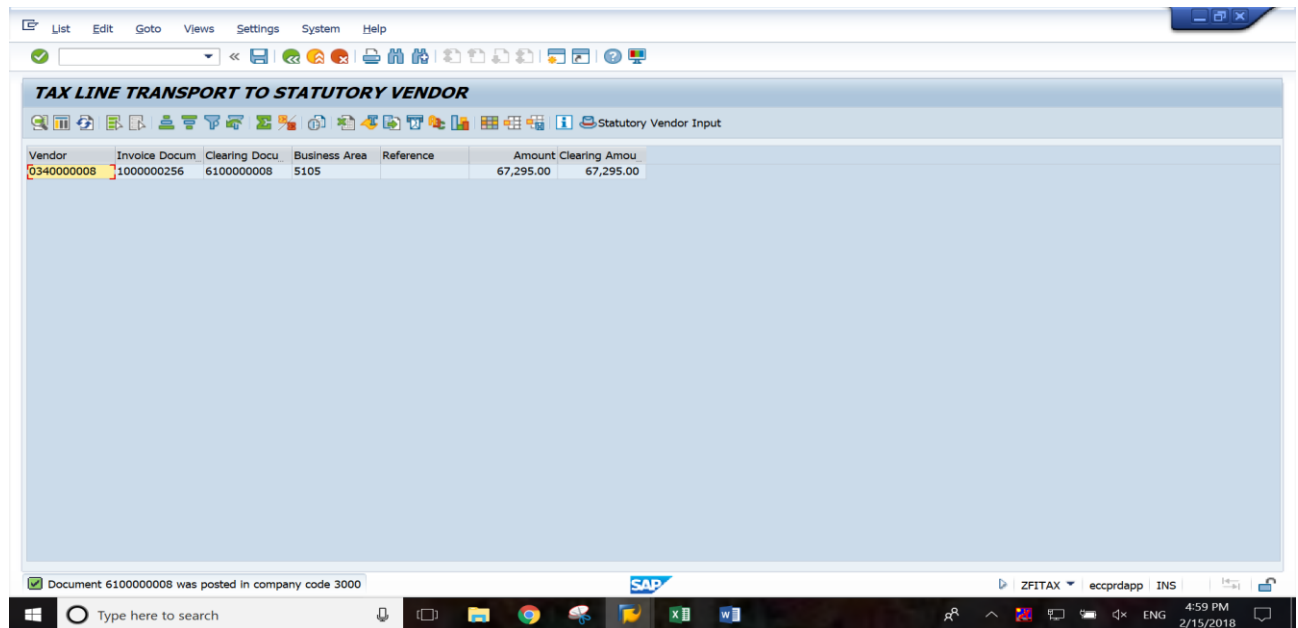


- Then the Creation of LOC/LOA and payment against F-58 is as explained above.

- Then “select” the line items and fill the “posting date” then type the “Payment Term” in which against the document is to be created.
- Then click on “Statutory Vendor Input”
- Then the following screen will be appear.



- Then Pick the Income tax statutory vendor of concerned Business Area and fill the Business Area.
- Then click on Enter
- Then the document will generate as shown below.

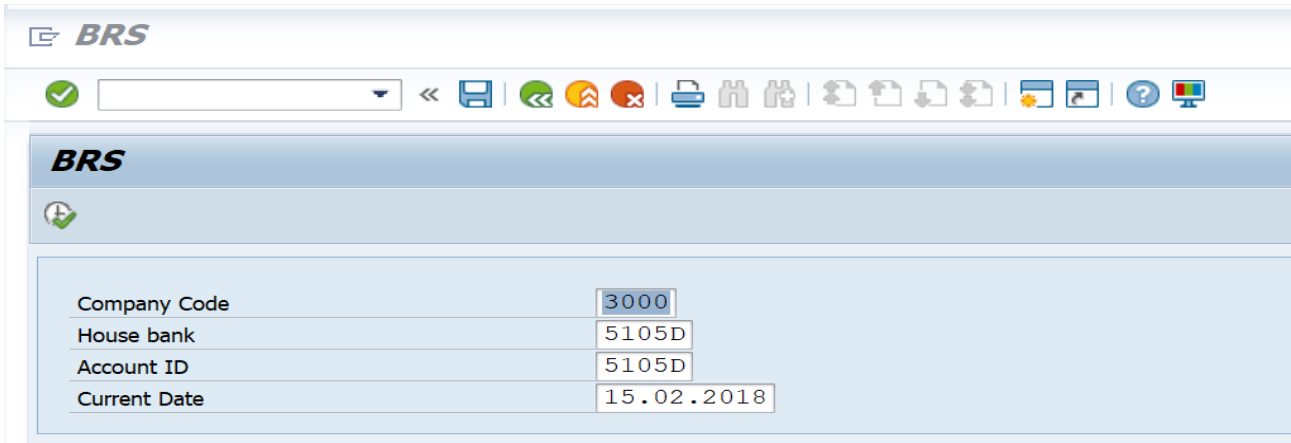


- Then creation of LOC and payment after Funds Confirmation in T code F-58 is as usual.

51. FOR BANK RECONCILIATION OF DRAWING ISSUE, DRAWING RECEIPT, RECEIPT ISSUE AND RECEIPT RECEIPT ACCOUNTS. T.Code ZFIBRS

T CODE - ZFIBRS

- Enter ZFIBRS in the Transaction Code Box.
- Then click on Enter.
- Then the following Screen will be appear.



The screenshot shows the BRS (Bank Reconciliation) screen. The interface includes a top navigation bar with the BRS logo and a toolbar with various icons. Below the toolbar, there is a main header area with the BRS logo and a green checkmark icon. The main content area contains a form with the following fields:

Company Code	3000
House bank	5105D
Account ID	5105D
Current Date	15.02.2018

- Then Fill the Company code with “3000”
- Then Pick the Drawing A/c ID in the “House Bank” field.
- Then Pick the “Account ID”
- Then fill the Current Date field.
- Then click on Execute.
- Then the following screen will be appeared.

The screenshot shows the SAP BRS (Business Reference System) interface. The main window displays a table of line items. The first row is selected, with a posting date of 15.02.2018. The table columns include: Select, Posting Date, GI Account, House Bank, Reference Assignment, Doc. Header Text, Doc No., Fiscal year, Bus Area, Type, Doc Date, Posting Date, Posting Key, Amt. In Local, Curr. Loc., and Curr. Amt. In Dc.

Select	Posting Date	GI Account	House Bank	Reference Assignment	Doc. Header Text	Doc No.	Fiscal year	Bus Area	Type	Doc Date	Posting Date	Posting Key	Amt. In Local	Curr. Loc.	Curr. Amt. In Dc
<input checked="" type="checkbox"/>	15.02.2018	2440110011	5105 DRAWING ISSUE ACCOUNT - SBH	15000000402017		1500000040	2017	5105	ZB	26.01.2018	26.01.2018	50	10,000.00	INR	10,000.00
<input type="checkbox"/>		2440110011	5105 DRAWING ISSUE ACCOUNT - SBH	15000000432017		1500000043	2017	5105	ZB	26.01.2018	26.01.2018	50	10,000.00	INR	10,000.00
<input type="checkbox"/>		2440110011	5105 DRAWING ISSUE ACCOUNT - SBH	15000000422017		1500000042	2017	5105	ZB	26.01.2018	26.01.2018	50	7,000.00	INR	7,000.00
<input type="checkbox"/>		2440110011	5105 DRAWING ISSUE ACCOUNT - SBH	15000000532017		1500000053	2017	5105	KZ	01.02.2018	01.02.2018	50	10,830.00	INR	10,830.00
<input type="checkbox"/>		2440110011	5105 DRAWING ISSUE ACCOUNT - SBH	15000000412017		1500000041	2017	5105	ZB	26.01.2018	26.01.2018	50	8,000.00	INR	8,000.00
<input type="checkbox"/>		2440110022	5105 DRAWING RECEIPT ACCOUNT - SBH	10000002742017		1000000274	2017	5105	SA	02.02.2018	02.02.2018	40	84,000.00	INR	84,000.00

- Then select the Line Items how many lines you want to make the BRS and fill the Posting Date also.
- Then click on Save to post the Document.
- Then click on Enter again and again. It will process on Foreground.
- Then last Document will generate as shown below.

The screenshot shows the SAP BRS interface after a document has been posted. The table now contains one row with a checked 'Posted' status. A status bar at the bottom of the window indicates: "Document 2400000006 was posted in company code 3000".

Select	Posted	Document	Posting Date	GI Account	House Bank	Reference Assignment	Doc. Header Text	Doc No.	Type	Doc Date	Posting Date	Posting Key	Amt. In Local	Curr. Loc.	Curr. Amt. In Dc
<input checked="" type="checkbox"/>	X	2400000006	15.02.2018	2440110011	5105 DRAWING ISSUE ACCOUNT - SBH	15000000402017		1500000040	ZB	26.01.2018	26.01.2018	50	10,000.00	INR	10,000.00

52. List of GST Tax codes

ANNEXURE I
LIST OF GST TAX CODES

Without Purchase order transactions									
A	VENDORS	Scenarios	Type of transaction	CGST+SGST	IGST	Tax box to be checked			
1	Registered vendor	Deductible (ITC credit)	Advance	F1	H1	Yes	DCW WORKS		
			Invoice	F1	H1	Yes			
		Non deductible (no ITC credit)	Advance	Y1	X1	No	Normal works		
			Invoice	G1	I1	Yes			
		RCM Deductible	Advance	1F	1H	NA	DCW WORKS		
			Invoice	1F	1H	Yes			
		RCM Non Deductible	Advance	Z1	W1	NA	GTA		
			Invoice	1G	1I	Yes			
		2	Un Registered Vendor	Deductible (ITC CREDIT)	Advance	NA	NA	NA	
					Invoice	NA	NA	NA	
Non deductible	Advance			NA	NA	NA			
	Invoice			NA	NA	NA			
RCM Deductible	Advance			1F	1H	NA			
	Invoice			1F	1H	Yes			
	Invoice			1D	1E	YES	ADVOCATES		
RCM Non Deductible	Advance			NA	NA	NA			
	Invoice			1G	1I	Yes			
	Invoice			1J	1K	YES	ADVOCATES		

3	Composite Vendor		Advance	V0	V0	Yes
			Invoice	V0	V0	Yes

4	SEZ VENDORS	Deductible			H1	
		Non deductible			I1	

Note:-

01. F1,G1,H1, I1 stands for 5% of tax rate, F2,G2,H2,I2 stands for 12%,F3,G3,H3,I3 stands for 18%,F4,G4,H4,I4 stands for 28%, these codes are applicable for without purchase order transactions.

02 HSN code, Quantity, Unit of measurement is mandatory

3.V0 stands for NIL rated goods. For exempted good VE. Non GST related goods tax code is VN

B Purchase order transactions

Registered vendor	Deductible	Advance	F1	H1	Yes	(*)
	Non deductible	Advance	Y1	X1	No	(*)
	RCM Deductible	Advance	NA	NA	NA	(*)
	RCM Non Deductible	Advance	NA	NA	NA	(*)
Un Registered Vendor	Deductible	Advance	1F	1H	yes	(*)
	Non deductible	Advance	Z1	W1	no	(*)
	RCM Deductible	Advance	1F	1H	yes	(*)
	RCM Non Deductible	Advance	Z1	W1	no	(*)
		(*)	Applicable only for Turnkey works/work bills			
Composite Vendor		Advance	V0	V0	Yes	
		Invoice	V0	V0	Yes	
SEZ VENDORS	Deductible			H1		
	Non deductible			I1		

01. Tax code for Purchase order related invoices tax codes flow from PO.

02. For Advance payment against pure goods PO no GST to be levied

Without Sale order

A transactions

Advance	S1	T1
Invoice	S1	T1

B With Sale order transactions

01. Tax code for sales related invoices tax codes flow from sales order.

53. LIST OF ALTERNATIVE ACCOUNTS

ANNEXURE II
LIST OF ALTERNATIVE ACCOUNTS

Chart of Accounts	G/L Account	Alternative G/L acct
3000	2300000000	2313100000
3000	2300000000	2313200000
3000	2300000000	2313300000
3000	2300000000	2313400000
3000	2300000000	2314100000
3000	2300000000	2314200000
3000	2300000000	2314300000
3000	2300000000	2314400000
3000	2300000000	2315100000
3000	2300000000	2315600000
3000	2300000000	2319200000
3000	2300000000	2319600000
3000	2300000000	2320100000
3000	2300000000	2320200000
3000	2300000000	2320300000
3000	2300000000	2360000000
3000	2300000000	2363200000
3000	2300000000	2364100000
3000	2300000000	2364200000
3000	2300000000	2366000000
3000	2300000000	2366100000
3000	2300000000	2366200000
3000	2300000000	2366300000
3000	2300000000	2366400000
3000	2300000000	2367000000
3000	2300000000	2800000000
3000	2300000000	2810200000
3000	2300000000	2810300000
3000	2300000000	4613000000
3000	2300000000	4613200000
3000	2300000000	4620100000
3000	2300000000	4692200000
3000	2500000000	2421000000
3000	2500000000	2422000000
3000	2500000000	2550000000
3000	2500000000	2650000000
3000	2550000000	2650000000
3000	2650000000	2550000000
3000	2800000000	4613200000
3000	2810300000	4692200000
3000	2810600000	4613000000
3000	4210000000	2550000000
3000	4210000000	2650000000

3000	4210000000	4310000000
3000	4210000000	4610100000
3000	4210000000	4610300000
3000	4210000000	4610400000
3000	4210000000	4612100000
3000	4210000000	4612400000
3000	4210000000	4640000000
3000	4310000000	2550000000
3000	4310000000	2650000000
3000	4310000000	4210000000
3000	4310000000	4610100000
3000	4310000000	4610300000
3000	4310000000	4610400000
3000	4310000000	4612100000
3000	4310000000	4612300000
3000	4310000000	4612400000
3000	4310000000	4640000000
3000	4410000000	4640000000
3000	4610100000	4210000000
3000	4610100000	4310000000
3000	4610100000	4640000000
3000	4610300000	4210000000
3000	4610300000	4310000000
3000	4610300000	4640000000
3000	4610400000	4210000000
3000	4610400000	4310000000
3000	4610400000	4640000000
3000	4612100000	4210000000
3000	4612100000	4310000000
3000	4612100000	4640000000
3000	4612300000	4210000000
3000	4612300000	4310000000
3000	4612300000	4640000000
3000	4612400000	4210000000
3000	4612400000	4310000000
3000	4612400000	4640000000
3000	4640000000	4210000000
3000	4640000000	4310000000
3000	4640000000	4610100000
3000	4640000000	4610300000
3000	4640000000	4610400000
3000	4640000000	4612100000
3000	4640000000	4612300000
3000	4640000000	4612400000
3000	8400251101	8400251010
3000	8400251101	8400251020
3000	8400251101	8400251030
3000	8400251101	8400251040
3000	8400251101	8400251050
3000	8400251101	8400251060
3000	8400251101	8400251070
3000	8400251101	8400251080

3000	8400251101	8400251090
3000	8400251101	8400251100
3000	8400251101	8400251101
3000	8400251101	8400283000

54. LIST OF SPECIAL GL INDICATORS

ANNEXURE III
LIST OF SPECIAL GL INDICATORS
SAP SPECIAL INDICATORS

SAP SPECIAL INDICATORS		
D	A	Down Payment
D	B	Non re discountable Bills of Ex.
D	C	RE Rent deposit
D	D	DEPOSIT CONTRI WORKS (OT)
D	E	Individual Value Adjustment
D	F	Down Payment Request
D	G	Guarantees Given
D	H	Security Deposit
D	I	Down Payments, Intangible, Assets
D	J	RE Advance Payment Request
D	K	RE AP Operating Costs
D	L	DEPOSIT CONTRIBUTION WORKS(LIS
D	P	Payment Request
D	Q	Bills of exchange residual risk
D	R	Bill of Exchange Payment Request
D	S	ADV Sales of Scrap
D	T	Down Payment
D	U	RE AP sales-based rent
D	W	Re discountable Bills of Exch.
D	Z	Interest Receivable
K	9	IFS GR/SR Open liabilities
K	A	Capital ,O&M Advance
K	B	L & A - PROVNCL STAFF-HBA
K	C	L & A - PROVNCL STAFF-M.CYCLE
K	D	L & A - PROVNCL STAFF-M.CAR
K	E	EMD (Capital, O&M)
K	F	Capital ,O&M Advance Requests
K	G	L&A PROVNCL STAFF-MARRIAGE
K	H	L&A-PROVNCL STAFF-COMPUTER
K	I	Imprest
K	J	Adhoc recovery (Capital, O&M)
K	K	FESTIVAL ADVANCE
K	L	Penalty Provision (Capital, O&M)
K	M	INTREST FREE ADVANCE
K	N	EDUCATIONAL ADVANCE
K	O	ADVANCE OF T.A.ON TRANSFER
K	P	Payment request
K	Q	ADV TO STAFF(HUDHUD CYCLONE)
K	R	Retention money (Capital, O&M)
K	S	Security Deposit (Capital, O&M)
K	T	Temporary Advance
K	U	TRAVELLING EXPENSES
K	V	AMOUNT RECOVERABLE FROM EMP
K	W	Re discountable Bills of Exchange.

K	X	GPF
K	Y	Telephone recovery
K	Z	Loan Disbursement, Re payment

55. LIST OF SPL GL INDICATORS, RECON ACCOUNTS, ALTERNATIVE ACCOUTNS

ANNEXURE IV
LIST OF SPL GL INDICATORS, RECON ACCOUNTS, ALTERNATIVE ACCOUTNS

SAP ALTERNATIVE GL				
	Vendor(D)/Creditors(K)	Spl indicator	RECON A/C	G/L ACCOUNT
3000	D	A	2300000000	4620100000
3000	D	A	2313100000	4620100000
3000	D	A	2313200000	4620100000
3000	D	A	2313300000	4620100000
3000	D	A	2313400000	4620100000
3000	D	A	2313500000	4620100000
3000	D	A	2313600000	4620100000
3000	D	A	2314100000	4620100000
3000	D	A	2314200000	4620100000
3000	D	A	2314300000	4620100000
3000	D	A	2314400000	4620100000
3000	D	A	2315600000	4620100000
3000	D	A	2316600000	4620100000
3000	D	A	2317600000	4620100000
3000	D	A	2317860000	4620100000
3000	D	A	2319100000	4620100000
3000	D	A	2319200000	4620100000
3000	D	A	2319500000	4620100000
3000	D	A	2319600000	4620100000
3000	D	A	2319700000	4620100000
3000	D	A	2319800000	4620100000
3000	D	A	2340000000	4620100000
3000	D	A	2360000000	4620100000
3000	D	A	2361000000	4620100000
3000	D	A	2363000000	4620100000
3000	D	A	2363100000	4620100000
3000	D	A	2363200000	4620100000
3000	D	A	2364100000	4620100000
3000	D	A	2364200000	4620100000
3000	D	A	2366000000	4620100000
3000	D	A	2366100000	4620100000
3000	D	A	2366200000	4620100000
3000	D	A	2366300000	4620100000
3000	D	A	2367000000	4620100000
3000	D	D	2300000000	4613200000
3000	D	D	2800000000	4613200000
3000	D	H	2300000000	4614000000
3000	D	H	2313100000	4614000000
3000	D	H	2313200000	4614000000
3000	D	H	2313300000	4614000000
3000	D	H	2313400000	4614000000

3000	D	H	2313500000	4614000000
3000	D	H	2313600000	4614000000
3000	D	H	2314100000	4614000000
3000	D	H	2314200000	4614000000
3000	D	H	2314300000	4614000000
3000	D	H	2314400000	4614000000
3000	D	H	2315600000	4614000000
3000	D	H	2316600000	4614000000
3000	D	H	2317600000	4614000000
3000	D	H	2317860000	4614000000
3000	D	H	2319100000	4614000000
3000	D	H	2319200000	4614000000
3000	D	H	2319500000	4614000000
3000	D	H	2319600000	4614000000
3000	D	H	2319700000	4614000000
3000	D	H	2319800000	4614000000
3000	D	H	2340000000	4614000000
3000	D	H	2360000000	4614000000
3000	D	H	2361000000	4614000000
3000	D	H	2363000000	4614000000
3000	D	H	2363100000	4614000000
3000	D	H	2363200000	4614000000
3000	D	H	2364100000	4614000000
3000	D	H	2364200000	4614000000
3000	D	H	2366000000	4614000000
3000	D	H	2366100000	4614000000
3000	D	H	2366200000	4614000000
3000	D	H	2366300000	4614000000
3000	D	H	2367000000	4614000000
3000	D	H	2800000000	4614000000
3000	D	H	2810300000	4614000000
3000	D	H	2810600000	4614000000
3000	D	L	2300000000	4613000000
3000	D	L	2810600000	4613000000
3000	D	S	2300000000	4692200000
3000	D	S	2810300000	4692200000
3000	K	9	4210000000	4220000001
3000	K	A	2710000000	2500000000
3000	K	A	4210000000	2550000000
3000	K	A	4310000000	2650000000
3000	K	B	2710000000	2710100000
3000	K	C	2710000000	2710200000
3000	K	D	2710000000	2710300000
3000	K	E	4210000000	4610300000
3000	K	E	4310000000	4612300000
3000	K	F	2710000000	2500000000
3000	K	F	4210000000	2550000000
3000	K	F	4310000000	2650000000
3000	K	F	4410000000	2500000000

3000	K	G	2710000000	2710500000
3000	K	H	2710000000	2710600000
3000	K	I	2710000000	2421000000
3000	K	J	4210000000	4612500000
3000	K	J	4310000000	4612500000
3000	K	K	2710000000	2721200000
3000	K	L	4210000000	4612000000
3000	K	L	4310000000	6293500000
3000	K	M	2710000000	2720000000
3000	K	N	2710000000	2721300000
3000	K	O	2710000000	2721000000
3000	K	Q	2710000000	2721600000
3000	K	R	4210000000	4610400000
3000	K	R	4310000000	4612400000
3000	K	S	4210000000	4610100000
3000	K	S	4310000000	4612100000
3000	K	T	2710000000	2422000000
3000	K	U	2710000000	2721000000
3000	K	V	2710000000	2840100000
3000	K	X	5712100000	5712100001
3000	K	X	8500573001	8500573011
3000	K	Y	2710000000	2840100000
3000	K	Z	5300000100	5300000100
3000	K	Z	5300000200	5300000200
3000	K	Z	5300000300	5300000300
3000	K	Z	5300000400	5300000400
3000	K	Z	5420000000	5420000000

56. LIST OF COMPANY CODE & BUSINESSS AREAS

ANNEXURE V
LIST OF COMPANY CODE & BUSINESSS AREAS

COMPANY CODE	BUSINESS AREA	UNIT NAME
3000	2601	SE /TELECOM/ VIJAYAWADA
3000	2602	SE/TELECOM CIRCLE/ KADAPA
3000	2605	SE/TELECOM/VISAKHAPATNAM
3000	3100	SE/400KV/CONST/VISAKHAPATNAM
3000	3203	SE/OMC/TIRUPATHI
3000	3312	SE/400 KV/OMC/ VIJAYAWADA
3000	3315	SE/400KV/OMC/KADAPA
3000	5103	SE/OMC/VISAKHAPATNAM
3000	5104	SE/O&M/KADAPA
3000	5105	SE/OMC/VIJAYAWADA
3000	5107	SE/OMC/NELLORE
3000	5109	SE/OMC/RAJAHMUNDRY
3000	5110	SE/O&M/KURNOOL
3000	5114	SE/OMC/SRIKAKULAM
3000	5115	SE/OMC/VIZIAYANAGARAM
3000	5116	SE/OMC/ELURU
3000	5117	SE/OMC/GUNTUR
3000	5118	SE/OMC/ONGOLE
3000	5119	SE/OMC/ANANTAPURAM
3000	9100	ACCOUNTS OFFICER / CPR
3000	9801	CENTRAL ACCOUNTING UNIT
3000	9900	FA&CCA(ACCOUNTS)
3000	9907	SAO SLDC
3000	9999	APTRANSCO
3100	310B	PENSION & GRATUITY TRUST
3200	320B	GRATUITY TRUST
3300	330B	GPF TRUST
3400	340B	EARNED LEAVE ENCASHMENT TURST

57. LIST OF POSTING KEYS

ANNEXURE VI
LIST OF POSTING KEYS

Description	Customer		Vendor		Asset		GL		Description
	Debit	Credit	Debit	Credit	Debit	Credit	Debit	Credit	
Invoice/Credit memo	1	11	21	31	70	75	40	50	Entry
Reverse credit memo/reverse invoice	2	12	22	32			80	90	Stock initial entry
Expenses/reverse charges	3	13					81	91	Costs
Other receivables/payables	4	14	24	34			83	93	Price difference
Outgoing /incoming payment	5	15	25	35			84	94	Consumption
Payment difference	6	16	26	36			85	95	Change in stock
Other clearing	7	17	27	37			86	96	GR/IR debit
Payment clearing	8	18	28	38			89	99	Stock inward movement
Special G/L debit	9	19	29	39					
CH Bill.doc. Deb	0A								
CH Cancel.Cred.memoD	0B								
CH Clearing Deb	0C								
CH Clearing Cred	0X								
CH Credit memo Cred	0Y								
CH Cancel.BillDocDeb	0Z								

58. LIST OF DOCUMENT TYPES








ANNEXURE VII
LIST OF DOCUMENT TYPES






AA	Asset Posting	ASSET
AB	Accounting Document	ASSET
AF	Depreciation Posting	ASSET
AN	Net Asset Posting	ASSET
CP	Cash Payment	CASH
CR	Cash Receipt	CASH
DA	Customer Document	CUSTOMER
DG	Customer Credit Memo	CUSTOMER
DR	Customer Invoice	CUSTOMER
DZ	Customer Payment	CUSTOMER
SA	G/L Account Document	GENERAL LEDGER
SB	G/L Account Posting	GENERAL LEDGER
SK	Cash Document	GENERAL LEDGER
SU	Adjustment Document	GENERAL LEDGER
M9	Reversal	REVERSAL
ZD	Customer Payment Rev	REVERSAL
ZH	Salary Posting	REVERSAL
ZK	Vendor Payment Rever	REVERSAL
ZP	Payment Posting	REVERSAL
ZV	Payment Clearing	REVERSAL
KA	Vendor Document	VENDOR
KG	Vendor Credit Memo	VENDOR
KN	Net Vendors	VENDOR
KP	Account Maintenance	VENDOR




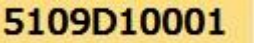
KR	Vendor Invoice	VENDOR
KZ	Vendor Payment	VENDOR
JE	Year End Journal Ent	
RE	Invoice – Gross	
RN	Invoice – Net	
RV	Billing Doc.Transfer	
WI	Inventory Document	
WL	Goods Issue/Delivery	
WN	Net Goods Receipt	

59. FB50-MAKING JOURNAL ENTRY JE

1.1. FB50-MAKING JOURNAL ENTRY JE

Step	Action
(1)	Enter FB50 in the Transaction box . Confirm your entry by pressing the Enter key.
(2)	Click Document Date 
(3)	Click Calendar 15
(4)	Enter PASSING OF JE in the Reference box.
(5)	Enter MISCLASSIFICATION ENTRY in the Doc.Header Text box.
(6)	Click Document type 
(7)	Click JE Year End Journal Ent
(8)	Click Copy 
(9)	Click G/L acct 
(10)	Click Enter 
(11)	Click Scroll .
(12)	Click 7613600000 3000 VEHICLE RUNNING EXPENSES
(13)	Click Enter 
(14)	Click the D/C  button to open a dropdown list.
(15)	Select the entry S Debit by clicking it.

(16)	Enter 2500 in the Amount in doc.curr. box. Confirm your entry by pressing the Tab key.
(17)	Enter 5109 in the Cost center box.
(18)	 Select the entry 5109D20001 3000 3000 2 FICOCORE5 by clicking it.
(19)	Click Scroll .
(20)	Enter 1000 in the Profit Center box.
(21)	 Select the entry 1000 TRASMISSION by clicking it.
(22)	Click G/L acct 
(23)	Click Enter 
(24)	Click  7619000000 3000 MISCELLANEOUS EXPENSES

Step	Action
(25)	Click Copy 
(26)	Click the D/C  button to open a dropdown list.
(27)	 Select the entry H Credit by clicking it.
(28)	Enter 2500 in the Amount in doc.curr. box. Confirm your entry by pressing the Tab key.
(29)	Click Scroll .
(30)	Enter 5109 in the Cost center box.
(31)	 Select the entry 5109D10001 by clicking it.
(32)	Click Scroll


(33) Enter **1** in the box.

(34)

1000	TRASSMISSION	EN	3000	31.12.9999
-------------	--------------	----	------	-------------------

Select the entry

by clicking it.


(35) Click 

(36) Click the  menu item to execute

it.
You can also press **i**.

Please press **Enter**.

Please press **Enter**.

(37) Click 
You can also press **F3**.

(38) Click 
You can also press **Ctrl+S**.

Please press **Enter**.

Please press **Enter**.