User Manual Asset Accounting

ElectroSteel Steels Limited

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24 Feb 2020

Sensitivity: Confidential (C2)

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1. Asset Accounting

1.1. Intra Company Asset Transfer

1.1.1. Create Normal Asset

SAP R/3 menu	Sap Menu \rightarrow Accounting \rightarrow Financial Accounting \rightarrow Fixed Assets \rightarrow Asset \rightarrow Create \rightarrow Asset
Transaction code	AS01

<u>Fill:</u> Mandatory Field(s) Asset Class: Company Code: 1000 Enter

General Tab: Mandatory Field(s) Description Optional Field(s) Asset Main Text number Serial Number Inventory Number Quantity UOM

<u>Go to Time Dependent Tab:</u> Mandatory Field(s)

Cost Center Plant **Optional Field(s)**

Go to Allocation Tab:

Optional Field(s) Evaluation Group1 Evaluation Group2: Enter Lease Asset Evaluation Group3

Go to Depreciation Area:

Change Dep key if required

Enter Useful ife in all Dep Area:

Create Asset: Ma	ster data	
💫 🔂 Asset values Re	calculate values	
Asset INTERN-0000 Class 6000	Transferred Asset Intangible Assets Company Code	1000
General Time-depen	ident Assignments Depret, Areas	
General data		
Description	Transferred Asset	
		_
Asset Main No. Text	Transferred Asset	
Account Determ.	6000 Intangible Assets	
Serial number		
Inventory Number		
Quantity		
	Manage historically	
Inventory		
Last Inventory On	Include asset in inventory list	
Inventory Note		
Posting information		

Create Asset: Master data			
🔓 🔓 Asset values Recalculate values			
Asset INTERN-00001 0 Class 6000	Transferred Asset Intangible Assets	Company Code	1000
General Time-dependent Assignm	nents Deprec. Areas		
Interval from 01.01.1900 to 31.12.9999			
Cost Center	Blast Furnace 1 - Ot		

The asset 600000100003 0 is created

1.1.2. Transfer within Company Code

SAP R/3 menu	Sap Menu \rightarrow Accounting \rightarrow Financial Accounting \rightarrow Fixed Assets \rightarrow Posting \rightarrow Transfer \rightarrow Transfer within Company Code
Transaction code	ABUMN

Fill up the data in transaction data tab:

Mandatory Field(s)

Company Code: Asset Code: Put code of the asset to be transferred Document Date: Posting Date: Asset Value Date: Existing Asset: Put Asset Code created step 1

Optional Field(s) Text:

Go to Additional Details Tab: Mandatory Field(s)

Transfer Variant : Put '4'

📅 🗞 Line Items 🛛 🔒	Change company code 🛄 Multiple assets Addit. Asset Account Assignment	t
mpany Code 1000	Electrosteel Steels Ltd.	
set 6000	00100001 0 Transferred Asset	
Transaction data	Additional Details 🛛 Partial Transfer 🛛 妃 Note	
Area Selection		
Accounting Principle	INAS	
Depreciation Area		
Basic Data		
Document Date	25.02.2020	
Posting Date	25.02.2020	
Asset Value Date	25.02.2020	
Text		
Transfer to		
 Existing Asset 	600000100003	
ONew Asset	HasterData	
	Description	
	Asset Class	
	Cost Center	

Click on Simulate 📴

En	ter A	sset T	ransactio	on: Transf	er wi	thir	n Compan	v Code	,					
AF	P/Currer	ıcy ⊿େେ	Line Items	🖉 Addit.Acct :	Assignm	ent L	ine Item 🏳	Check 🖳	Error					
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	ocui	nene	neuuer	11110										
l 🔳	Warni	ngs were	issued; see	the error log										
<u> </u>														
Do	cument	t Date:	25.02.2020	Documen	t type:	AA	Company	Code:	L000 Ac	counting Principle:	Indian Ac	counting s	Standard	s
Pos	sting D	ate:	25.02.2020	Period:		11	Fiscal Yea	ar:	2019 Di	splay Currency:	Company	code curr	ency	
Lin	e ite	ms												
Туре	Period	Ledger G	rp Ref. doc.	DocumentNo	Item	PK	BusA Segment	Profit Ctr	G/L Acct	Short Text	Σ Amount	Crcy Cost	Ctr Orde	WBS Elem.
AA	11	0L	\$ REF	\$ 1	1	75	1000	101000	43100010	600000100001 0000	5,000.00-	INR		
AA	11	0L			2	70	1000	101000	43200010	600000100001 0000	77.41	INR		
AA	11	0L			3	70	1000	101000	43100010	600000100003 0000	5,000.00	INR		
AA	11	0L			4	75	1000	101000	43200010	600000100003 0000	77.41-	INR		
				\$ 1 -	5					·	• 0.00	INR		
<u></u>											0.00	INR		

Click Save.

Asset transaction was posted with document no. 1100 0100000137 in acctg princ. 60

Display Docu	ment: Data Entry	View					
😚 🖻 🥞 🕒 🏰 Display Currency 🛛 🗏 General Ledger View 🔗 Asset Accounting							
Data Entry View							
Document Number 10000013	37 Company Code	1100	Fiscal Year	2019			
Document Date 04.11.20	019 Posting Date	04.11.2019	Period	5			
Reference	Cross-Comp.No						
Currency BDT	Texts Exist		Ledger Group	OL			
g 1 = = M K 7.	Z % 🖹 🗗 .]				
Co Itm PK S Account	Description		Amount Curr.	Tx Profit Center			
1100 1 75 11011009	000012100002 0000		1,000.00- BDT	110040001			
2 70 11011009	000012100003 0000		1,000.00 BDT	110040001			

1.2. Asset Verification Shortage / Obsolescence

1.2.1. Create Normal Asset

SAP R/3 menu	Sap Menu \rightarrow Accounting \rightarrow Financial Accounting \rightarrow Fixed Assets \rightarrow Asset \rightarrow Create \rightarrow Asset
Transaction code	AS01

Fill: Mandatory Field(s) Asset Class: Company Code: 1000 Enter General Tab: Mandatory Field(s) Description Optional Field(s) Asset Main Text number Serial Number Inventory Number Quantity

Go to Time Dependent Tab:

UOM

Mandatory Field(s)

Cost Center Plant **Optional Field(s)**

<u>Go to Allocation Tab:</u> Optional Field(s)

Evaluation Group1 Evaluation Group2: Enter Lease Asset Evaluation Group3

Go to Depreciation Area:

Change Dep key if required Enter Useful ife in all Dep Area:

Create Asset: Ma	aster data
🔓 🔓 Asset values 🛛 R	ecalculate values
Asset INTERN-0000 Class F13 C General Time-depe	0 Computer for test Computer & IT - PRD Company Code endent Assignments Origin Net Worth Tax Deprec. Areas
Concertation	
Description	Computer for test
Asset Main No. Text	Computer for test
Acct determination	F13 Computer & IT Equipments - Prod
Serial number	
Inventory Number	Manage historically
Inventory	
Last Inventory On Inventory Note	Include asset in inventory list
Posting information	
Capitalized On	Deactivation on

Create As	set: Ma	ecalculate valu	a Jes			
ass F1	ITERN-0000	1 0 Computer & IT	C T - PRD	computer for test Company Code	1100	
General	Time-depe	ndent As	ssignment 9	s Origin N	Vet Worth Tax	Deprec. Areas
Cost Center		[110010100:		Dhaka Office - H	oSal	
Plant						

Click Save.

The asset 11900000 0 is created

1.2.2. Create Asset Transaction

SAP R/3 menu	Not available
Transaction code	AB01

Mandatory Field(s)

Company Code: 1000 Asset Code: Put code of the asset created in step 1 Document Date: Posting Date: Asset Transaction Type : Put '100' E ESD(1)/200 Create General Header Data f... Company Code 1000 Asset 300000100012 Sub-number 0 Trans. Type 100

Press: Enter

Mandatory Field(s)

Amount Posted: Put value of Asset determined Asset Value Date: Offsetting Account: Put income GL account

Document type: 'AA'

Optional Field(s) Text Assignment: Reference:

-

Enter Asset Trans	saction: External asset acquisition
🗱 🗞 Line Items 🔒 He	eader Data Change 🛛 Addit. Asset Account Assignment 🛛 🔒
Company Code 1000 Asset 300000 Frans. Type 100	Electrosteel Steels Ltd. 100012 0 filing cabinet External asset acquisition
Transaction data A	dditional Details 🛛 😡 Note
Area Selection Accounting Principle Depreciation Area	INAS dian Accounting Standards Book deprec. Area Selection (1)
Basic Data	
Document Date Posting Date Accet Value Date	25.02.2020 25.02.2020
Amount Posted	100,000.00 INR
Quantity Text	1.000 EA test purchase
Special Specifications	
Offsetting Account	71900000 PURCHASE OFFSETTING ACCOUNT

Click Simulate.

Ent	Enter Asset Transaction: External asset acquisition																
P AP	습 AP/Currency 그 &?Line Items) 🖉 Addit. Acct Assignment Line Item 🖆 Check) 🕎 Error																
Do	Document Header Info																
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י 🖪 🛛	Warnings	were is	ssued; see	the error l	og												
Doci	ument Da	ite: 25	5.02.2020	Docume	ent tvo	e: A	Δ	Company	Code:	1000 Ad	counting Principle:	Indi	an Accounti	na St	andards		
Post	ting Date	: 25	5.02.2020	Period:		1	1	Fiscal Yea	r: 2	2019 Di	splay Currency:	Con	ipany code o	urrer	ncy		
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									<u> </u>								
Line	e items	;															
Type F	Period Led	lger Grp	Ref. doc.	DocumentN	lo [*] Ite	em PK	BusA	Segment	Profit Ctr	G/L Acct	Short Text		Σ Amount	Crcy	Cost Ctr	Order	WBS Elem.
AA	11 OL		\$ REF	\$1		1 70		1000	101000	41100030	300000100012 0000		100,000.00	INR			
AA	11 OL					2 50		1000	101000	71900000	PUR OFFSETTING AC	COU	100,000.00-	INR	10110300		
				\$ 1	B								• 0.00	INR			
Д													··· 0.00	INR			

Click Save.

002 Asset transaction was posted with document no. 1000 0100000167 in acctg princ. IN

1.2.3. Asset Retirement by scrapping

SAP R/3 menu	Sap Menu \rightarrow Accounting \rightarrow Financial Accounting \rightarrow Fixed Assets \rightarrow Posting \rightarrow Retirement \rightarrow Asset Retirement by Scrapping
Transaction code	ABAVN

Fill up the data in transaction data tab:

Mandatory Field(s)

Company Code: Asset Code: Put code of the asset to be scrapped **Document Date:** Posting Date: Asset Value Date:

Optional Field(s)

Text:

Enter Asset Tra	nsaction: Asset	Retirement by	Scrapping				
🗱 🗞 Line Items 🔒	Change company code	iii Multiple assets	Addit. Asset Account Assignmen				
Company Code 1000 Electrosteel Steels Ltd. Asset 300000100012 0 filing cabinet							
Transaction data	Additional Details	Partial retirement	Note				
Area Selection							
Accounting Principle INAS Indian Accounting Standards Depreciation Area 1 Book deprec.							
Basic Data							
Document Date	25.02.2020						
Posting Date	25.02.2020						
Asset Value Date	25.02.2020						
Text	Retire						

Click Simulate.

Enter Asset Transaction: Asset Retirement by Scrapping												
AP/Currency ACC Line Items	🖞 AP/Currency 🗳 🚱 Line Items 📝 Addit. Acct Assignment Line Item 🖆 Check 🖳 🖳 Error											
Decument Header Info												
Document neader	1110											
Warnings were issued; see	the error log											
	Description		C		000 4-		T		0			
Posting Date: 25.02.2020 Posting Date: 25.02.2020	Period:	type: AA	Eiscal Yea	r: 2	000 AC	counting Principle:	India Comr	n Accountii Dany code c	ng St urrei	tandards ncv		
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C Line items							-					
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Line items Type Period Ledger Grp Ref. doc. AA 11 0L \$ REF	DocumentNo [*]	Ttem PK I	BusA Segment	Profit Ctr 101000	G/L Acct 41100030	Short Text 30000100012 0000	Σ 1	Amount 100,000.00-	Crcy INR	Cost Ctr	Order	WBS Elem.
Line items Type Period Ledger Grp Ref. doc. AA 11 OL \$ REF AA 11 OL	DocumentNo [*]	Item PK I 1 75 2 40	BusA Segment 1000 1000	Profit Ctr 101000 101000	G/L Acct 41100030 64100060	Short Text 300000100012 0000 GAIN/LOSS ON ASSET	Σ 1 SA 1	Amount 100,000.00- 100,000.00	Crcy INR INR	Cost Ctr 10110300	Order	WBS Elem.
Image: Second system Line items Type Period Ledger Grp Ref. doc. AA 11 0L AA 11 0L	DocumentNo [*] \$ 1 \$ 1	Item PK I 1 75 2 40	▶	Profit Ctr 101000 101000	G/L Acct 41100030 64100060	Short Text 300000100012 0000 GAIN/LOSS ON ASSET	Σ 1 'SA 1	Amount 100,000.00- 100,000.00 0.00	Crcy INR INR INR	Cost Ctr 10110300	Order	WBS Elem.
Line items Type Period Ledger Grp Ref. doc. AA 11 OL AA 11 OL AA 11 OL	DocumentNo [*] \$ 1 \$ 1	Item PK 1 1 75 2 40	BusA Segment 1000 1000	Profit Ctr 101000 101000	G/L Acct 41100030 64100060	Short Text 300000100012 0000 GAIN/LOSS ON ASSET	Σ 1 SA 1	Amount 100,000.00- 100,000.00 0.00 = 0.00	Crcy INR INR INR INR	Cost Ctr 10110300	Order	WBS Elem.

Click Save.

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🖲 Displa	Display Document: Data Entry View							
💖 🖻 🖳 😂 🏙 Display Currency 🛛 🗏 General Ledger View 🛛 🖓 Asset Accounting								
Data Entry View	Data Entry View							
Document Number	100000168	Company Code	1000	Fiscal Year	2019			
Document Date	25.02.2020	Posting Date	25.02.2020	Period	11			
Reference		Cross-Comp.No.						
Currency	INR	Texts Exist		Ledger Group	OL			
	M T . E . P							
Co Itm PK S Acc	count Descriptio	n		Amount Curr.	Тх			
1000 1 75 411	100030 3000001	00012 0000	100	,000.00- INR				
2 40 641	100060 GAIN/LOS	SS ON ASSETSA	100	,000.00 INR				

1.3. Asset Revaluation

1.3.1. Revaluation of Assets

SAP R/3 menu	Not available
Transaction code	ABAW

Mandatory Field(s)

Company Code: 1000 Asset Code: Put code of the asset created in step 1 Asset Transaction Type : Put 800

🔄 ESD(1)/200 Create General Header Data f				
Company Code	1000 300000100010 Q			
Sub-number	0			
Trans. Type	000			



Mandatory Field(s)

Amount Posted: Put value of increased amount

Asset Value Date: Offsetting Account: Any GL account

Document type: 'AA'

Optional Field(s) Text Assignment: Reference:

mpany Code 1000	Electrosteel Steels Ltd.
set 30000	0100010 0 SOLAR PANEL SECOND
ans. Type 620	Revaluation of curr-yr acquis, with depreciation
Transaction data	
Area Selection	
Accounting Principle	INAS 🗇 dian Accounting Standards
Depreciation Area	1 Book deprec. 🖉 Area Selection (1)
Basic Data	
Document Date	31.03.2020
Posting Date	31.03.2020
Asset Value Date	31.03.2020
Amount Posted	19,000.00 INR
Text	IMPAIRMENT
Specifications for Revalua	tion
Reval.O.Dep CY	INR

Click Save.

Asset transaction was posted with AA document no. 0000000014 in acctg princ. INAS

Check transaction for asset in abo3

Documents for Asset					
)∎(
Company Code	1000				
Asset	300000100010 🔍				
Sub-number	0				
Fiscal Year	2019				
Depreciation area	1				

Ove	Overview of Asset Accounting Documents									
9	3 ◀ ▶	Acct Doc. 녣 Originals 🛛 Display pu	urchase	order 🖻 Note						
Asset Compan	Asset 300000100010 SOLAR PANEL SECOND Company code 1000 Electrosteel Steels Ltd.									
01 B	ook depre	ec. / INR / Ledger Grp OL								
Ast	ValDt	Amount Posted	тту	Trans. Type Text	Text	Ord. Dep.				
14.	02.2020	20,000.00	100	External asset acquisition			*			
31.	03.2020	19,000.00	820	Revaluation of curr-yr acquis. with de	IMPAIRMENT		-			

For financial Posting Run Asset Depreciation Run-AFAB

1.4. Asset Retirement:

1.4.1. Asset Scrapping or Obsolescence:

SAP R/3 menu	Sap Menu \rightarrow Accounting \rightarrow Financial Accounting \rightarrow Fixed Assets \rightarrow Posting \rightarrow Retirement \rightarrow Asset Retirement by scrapping
Transaction code	ABAVN

Fill up the data in transaction data tab:

Mandatory Field(s)

Company Code: Asset Code: Put code of the asset to be scrapped Document Date: Posting Date: Asset Value Date:

Optional Field(s)

Text:

Enter Asset Transaction: Asset Retirement by Scrapping							
🗱 🗞 Line Items 👬 Ch	ange company code	iii Multiple assets	Addit. Asset Account Assignment				
Company Code 1000 Asset 300000	Electrost	eel Steels Ltd. ling cabinet					
Transaction data Ac	dditional Details P	artial retirement	Note				
Area Selection							
Accounting Principle	INAS Indian Accoun	ting Standards					
Depreciation Area	1 Book deprec.						
Basic Data							
Document Date	25.02.2020						
Posting Date	25.02.2020						
Asset Value Date	25.02.2020						
Text	Retire						

Click Simulate.

Enter Asset 7	Enter Asset Transaction: Asset Retirement by Scrapping														
AP/Currency	Line Items	🖉 Addit.Acct	Assignmen	it Line I	ltem 🚰	Check 🖳	Error								
Document	Hondor	Info													
Document	neauei	1110													
Warnings were	e issued; see	the error log	J												
Document Date:	25 02 2020	Documen	t type	~~	Company	Code:		counting Princi	nle: Ind	ian A	ccounti	na Si	andards		
Posting Date:	25.02.2020	Period:	ic cype.	11	Fiscal Yea	r:	2019 Di	splay Currency:	Cor	npan	y code c	urre	ncy		
) D D		== _ [I]									
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Line items	irp Ref. doc.	DocumentNo	Ttem P	K BusA	Segment	Profit Ctr	G/L Acct	Short Text		Σ	Amount	Crcy	Cost Ctr	Order	WBS Elem.
Line items TypePeriod Ledger G AA 11 0L	irp Ref. doc. \$ REF	DocumentNo [®]	• Item P	K BusA	Segment 1000	Profit Ctr 101000	G/L Acct 41100030	Short Text 300000100012 (0000	Σ 100,	Amount 000.00-	Crcy INR	Cost Ctr	Order	WBS Elem.
Line items Type Period Ledger G AA 11 0L AA 11 0L	irp Ref. doc. \$ REF	DocumentNo [°] \$ 1	• Item P 1 7 2 4	K BusA	Segment 1000 1000	Profit Ctr 101000 101000	G/L Acct 41100030 64100060	Short Text 30000100012 (GAIN/LOSS ON /	D000 ASSETSA	Σ 100, 100,	Amount 000.00- 000.00	Crcy INR INR	Cost Ctr 10110300	Order	WBS Elem.
Line items Type Period Ledger G AA 11 0L AA 11 0L	irp Ref. doc. \$ REF	DocumentNo \$ 1 \$ 1 - 2	Ttem P	K BusA 5 0	Segment 1000	Profit Ctr 101000 101000	G/L Acct 41100030 64100060	Short Text 30000100012 (GAIN/LOSS ON /	0000 ASSETSA	Σ 100, 100,	Amount 000.00- 000.00 0.00	Crcy INR INR INR	Cost Ctr 10110300	Order	WBS Elem.
Line items Type Period Ledger G AA 11 0L AA 11 0L	irp Ref. doc. \$ REF	DocumentNo [*] \$ 1 \$ 1	Ttem P	K BusA 5 0	Segment 1000 1000	Profit Ctr 101000 101000	G/L Acct 41100030 64100060	Short Text 30000100012 (GAIN/LOSS ON /	0000 ASSETSA	Σ 100, 100,	Amount 000.00- 000.00 0.00 0.00	Crcy INR INR INR INR	Cost Ctr 10110300	Order	WBS Elem.

Click Save.

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Display Document: Data Entry View								
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Data Entry View								
Document Number	100000168	Company Code	1000	Fiscal Year	2019			
Document Date	25.02.2020	Posting Date	25.02.2020	Period	11			
Reference		Cross-Comp.No.						
Currency	INR	Texts Exist		Ledger Group	OL			
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Co Itm PK S Acc	count Descriptio	n		Amount Curr.	Тх			
1000 1 75 411	100030 30000010	00012 0000	100	,000.00- INR				
2 40 641	100060 GAIN/LOS	SS ON ASSETSA	100	,000.00 INR				

1.4.2. Asset Sale to Customer

SAP R/3 menu	Sap Menu \rightarrow Accounting \rightarrow Financial Accounting \rightarrow Fixed Assets \rightarrow Posting \rightarrow Retirement \rightarrow With Customer
Transaction code	F-92

Fill up the following data in header tab:

Mandatory Field(s) Company Code: Posting Date: Document Date: Posting Date: Currency: Document type:

Optional Field(s)

Reference: Header Text:

Fill up the following data for the first line item:

Posting Key: "01" Customer Code:

Asset Retire	e. frm Sale i	w/ Custon	ner: H	leader Dat	a	
Held Document	Account Model	🖉 G/L item fa	ast entry	Dost with	Reference	🖉 Editing Op
Held Document Document Date Posting Date Document Number Reference Doc.Header Text Trading Part.BA	Account Model	G/L item fa	DR 11	Company Code Currency/Rate Translation dte Cross-CC Numb	1000 INR er	
First Line Item PstKy 01 Acco	ount 450854		. Ind	ТТуре		

Γ

Enter Cus	tomer Inv	oice: Add	l Cust	omer i	item		
2 🗟 🔓	🚽 More data	Account	t Model		em fast entry	i Taxes	i Withholdi
Customer Company Code Electrosteel Stee	450553 1000 ds Ltd.	GODREJ HIG 3RD FLOOR (GURGAON H	HVIEW LI JM HOUS ARYANA	lp E Tower	R-A PLOT NO-	G/L Acc 54	100010
Item 1 / Invoice	15000						
Amount	15000			INR			
	Calculate Ta	x			BusPlace	e/Sectn JH0	1 / jh01
Contract		1	Flow T	уре	Collect	.Inv.	
Payt terms	0001		Days/p	ercent		/	/
Bline Date	25.02.2020		CD Am	ount			
CD Base			Invoice	e Ref.		/ /	
Pmnt block			Payt M	ethod			
Payment Ref.							
Assignment	assignment						
Text	text					🛛 🔽 La	ong Texts
Next line item							
PstKy 50 A	ccount 64100	060		d 🗌 TT	уре	New Co.Co	ode

Press Enter:

Fill up as follows:

Amount: Amount to be collected from customer

Fill up the following data for the second line item:

Posting Key : "50"

GL Account : Put either Asset Sale Clearing A/c or Revenue from Asset Sale

Amount : Check : Asset Retirement

Enter Custo	omer Invol	ice: Correct G	G/L accoun	t item	1	
🔬 📃 🗟 🗖	🚔 More data	Account Model	🖅 G/L item fas	t entry	i Taxe	5
G/L Account	64100060	GAIN/LOSS ON AS	SET SALE /DISC	ARD		
Company Code	1000 Electro	steel Steels Ltd.				
Item 2 / Credit en	try / 50					
Amount	1,000.00		INR			
Tax Code		C	alculate Tax			
		v	V/o Cash Dscnt			
Business place						
Cost Center	10100201	C	Drder			
WBS element		P	rofit. Segment			
Network		F	Real estate obj			
		9	Sales Order			
Asset		0				🛉 More
Purchasing Doc.						
		C	Quantity			
Value date		C	Due on			
Assignment		A	sst retirement	\checkmark		
Text						Long Texts

달 ESD(3)/200 Create Ass	et Retirement	×
Asset Subnumber	300000100011	
Posting Specifications		
Transaction Type	260	
Asset Val. Date	31.03.2020	
Compl.Retiremnt		
Amount Posted		INR
Percentage		
Quantity		

Document 1800000092 was posted in company code 1000

Display Document: Data Entry View							
😚 📑 🗟 昔 Display Currency 🗏 General Ledger View 🔗 Asset Accounting							
Data Entry View							
Document Number	180000092	Company Code	1000	Fiscal Year	2019		
Document Date	25.02.2020	Posting Date	25.02.2020	Period	11		
Reference	DR0000100056	Cross-Comp.No.					
Currency	INR	Texts Exist		Ledger Group			
Co Itm PK S Ad	count Descripti	on		Amount Curr.	Тх		
1000 1 01 45	60553 GODREJ	HIGHVIEW LLP	15	5,000.00 INR			
2 50 64	100060 GAIN/LO	SS ON ASSETSA	15	,000.00- INR			

1.5.1 Post Depreciation Run

SAP R/3 menu	Sap Menu \rightarrow Accounting \rightarrow Financial Accounting \rightarrow Fixed Assets \rightarrow Periodic Posting \rightarrow Depreciation Run
Transaction code	AFAB

If we Want to Run Depreciation Company Code wise, Asset wise Accounting Standard Wise we need to Execute this T-Code.

Fill up the following data in header tab:

Mandatory Field(s) Company Code: Fiscal Year: Document Date: Posting Period: In Output Options select Detailed Log for view of all posted assets will be listed with the respective posted depreciation.

Select Test Run Button for Testing the Output.

Depreciation Posting Ru	n			
🚯 🚺 🚮 Info for Posting Parameter	'S			
Posting Parameters				
Company Code	1000	to	(
Accounting Principle		to		
Fiscal Year	2019			
Posting period	12			
Parallel Processing				
Server Group				
Number of Parallel Processes	10			
Output Options				
O Totals Log				
 Detailed Log 	1			
No Output Log	-			
Layout				
Test Run Parameters				
✓ Test Run				
Asset		to		
Sub-number		to		

Now Execute The Transaction(F8).

	🕞 Lin	nitation online	
sse		Online, processing is limited to approx. 1000 assets	
	0	Do you want to continue processing anyway?	
		Yes No X Cancel	

Select "Yes".

Depreciation Posting Run					
3] 4 7 7 2 % 6 1 8 4 4 16 5 2					
TESTRUN Image: Company Code/AP: 1000/INAS Processed Fixed Assets: 2 Fixed Assets Without Errors: 2 Fixed Assets with Errors in at Least One Area: 0 Run Date: 12.03.2020					
S Asset Sub., Acct.Det., Name	DocumentNo	Description	Period 2	Amount in Company Code Currency Con	mp
570000100001 0 5700 TEST_P&M -VEHICLES	\$ 1	Ordinary Depreciat.	12	2,622.95- INR	2
570000100002 0 5700 LD_RAILWAY INTERNAL_LOC	<u>\$ 1</u>	Ordinary Depreciat.	12	484.94- INR	5
				3,107.89- INR	R

We can see the Result of the Test Run of Depreciation Run.

Now Go Back Deselect the Test Run Radio Button and Again Execute the Transaction it will give a Warning Message of

C Information	×
This processing can only be carried out as background processing !!	L L
	V 0

So now Go to Program-Execute In Background(F9)

🖙 Background Print Par	ameters	×
Output Device Number of Copies	1	
Page Area		
 Everything Page 	0 to 0	
Properties		
Print Time	SAP spool only for now	
	Properties 🗶	i

Assign Output Device as LP01

Now Select in Print Time – Immediate

🖻 Background Print I	Parameters	
Output Device Number of Copies	lp01	
Page Area		
 Everything Page 	0 to 0	
Properties		
Print Time	X Immediately	
🔄 Inform	nation	
	rmatting set to 'X_65_132'	
Test Run P		
🗌 Test Ri		
Asset		
Sub-number		

We Get this Message,

Hit Enter Button and now a next Pop Up Screen Appears.

Ley Start Time	×
Immediate Date/Time After Job After Event Op	eration Mode
Date/Time	
After Job Operation Mode	
After Event	
	Check 🔲 🗙

Now Select Immediate Button and Click on Save Button

🔄 Start Time	×
Immediate Date/Time After Jo	After Event Operation Mode
Date/Time	
🖌 Immediate Start	
After Job	Operation Mode
After Event	
-	7
Periodic Job	
-	
	Check 🔚 Period Values Restrictions 🗙

Now Goto SP02 (Spool Test)

And Execute it.

Simple Jo	ob Selection
Execute 🚱	Extended Job Selection 🚺 Information
Job Name	
User Name	FI_SUPPORT
Job Status	
Sched.	✓ Released ✓ Ready ✓ Active ✓ Finished ✓ Canceled
Job Start Cond	tion
	From 📅 12.03.2020 To 📅 12.03.2020
	From 🕑 To 🕒
Or after event	▼
Job Step	
ABAP Program	Name

Job Overview									
🚱 Refresh 📔 Release 🛛 👜 📅 🖉 Spo	ol 🔒 Job log	🍣 Step 🛛 🕄	Job details 🔰 🌅 A	Application serve	ers 🧏 🎛	7 2 7			
Job overview from: 12.03.2020 at: to: 12.03.2020 at: Selected job names: * Selected user names: FI_SUPPO Scheduled VReleased VRead Event-Driven Event ID: ABAP program Program name:	: : : : DRT y VActive	✔ Finished	✔ Canceled						
JobName	Spool Job doo	Job CreatedB	Status	Start date	Start Time	Duration(sec.)	Delay	Cli	I
☐ F110-20200312-123 -X ☐ F110-20200312-1231 -X ☑ FAA_DEPRECIATION_POST	<u>s</u>	FI_SUPPORT FI_SUPPORT FI_SUPPORT	Finished Finished Finished	12.03.2020 12.03.2020 12.03.2020	11:04:53 11:39:31 19:11:44	1 0 2	0 0 0	100 100 100	
*Summary						3	0		

Select the Depreciation Post and Double Click on that Line Item.

On the Next Screen Press on Job Log Button.

And now we can See,

Job Log	Job Log Entries for FAA_DEPRECIATION_POST / 19102300								
🔁 🗟 Lo	ng text	🗅 Previous Page 🛛 🗸 Dext page 👘 🔛							
Job log ove	rview for	job: FAA_DEPRECIATION_POST / 19102300							
Date	Time	Message text	Message class	Message no.	Message type				
Date 12.03.2020	Time 19:11:44	Message text Job FAA DEPRECIATION POST 19102300 started	Message class	Message no. 516	Message type S				
Date 12.03.2020 12.03.2020	Time 19:11:44 19:11:44	Message text Job FAA_DEPRECIATION_POST 19102300 started Step 001 started (program FAA DEPRECIATION POST, variant \$000000000001, user ID FI SUPPORT)	Message class	Message no. 516 550	Message type S S				
Date 12.03.2020 12.03.2020 12.03.2020	Time 19:11:44 19:11:44 19:11:45	Message text Job FAA_DEPRECIATION_POST 19102300 started Step 001 started (program FAA_DEPRECIATION_POST, variant 6000000000001, user ID FI_SUPPORI) Company code 1000, Accting princ. INAS: 2 fixed assets processed in total	Message class 00 00 AB	Message no. 516 550 254	Message type S S S				
Date 12.03.2020 12.03.2020 12.03.2020 12.03.2020	Time 19:11:44 19:11:44 19:11:45 19:11:45	Message text Job FAA_DEPRECIATION_POST 19102300 started Step 001 started (program FAA_DEPRECIATION_POST, variant s0000000000001, user ID FI_SUPPORI) Company code 1000, Accting princ. INAS: 2 fixed assets processed in total Company code 1000, actg princ. INAS: 2 Fixed assets processed successfully	Message class 00 00 AB AB	Message no. 516 550 254 255	Message type S S S S				
Date 12.03.2020 12.03.2020 12.03.2020 12.03.2020 12.03.2020	Time 19:11:44 19:11:44 19:11:45 19:11:45 19:11:45	Message text Job FAA_DEPRECIATION_POST 19102300 started Step 001 started (program FAA_DEPRECIATION_POST, variant s0000000000001, user ID FI_SUPPORT) Company code 1000, Accting princ. INAS: 2 fixed assets processed in total Company code 1000, actg princ. INAS: 2 Fixed assets processed successfully Asset transaction was posted with document no. 1000 0200000000 in acctg princ. INAS	Message class 00 00 AB AB FAA_POST	Message no. 516 550 254 255 092	Message type S S S S S S				
Date 12.03.2020 12.03.2020 12.03.2020 12.03.2020 12.03.2020 12.03.2020	Time 19:11:44 19:11:44 19:11:45 19:11:45 19:11:45 19:11:45	Message text Job FAA_DEPRECIATION_POST 19102300 started Step 001 started (program FAA_DEPRECIATION_POST, variant \$0000000000001, user ID FI_SUPPORT) Company code 1000, Accting princ. INAS: 2 fixed assets processed in total Company code 1000, actg princ. INAS: 2 Fixed assets processed successfully Asset transaction was posted with document no. 1000 0200000000 in acctg princ. INAS Document posted successfully: AMDP 000000010002019	Message class 00 00 AB AB FAA_POST RW	Message no. 516 550 254 255 092 605	Message type S S S S S S S S				

Now Go to FB03 (Display Posted Document)

And Assign the Document Number.

Display Docu	iment: Ini	tial Screen
iii Document List	I First Item	🖉 Editing Options
Keys for Entry View		
Document Number	2000 1000	00000
Fiscal Year		

Hit Enter.

🖲 Display	Document: (General Ledge	er View				
📑 😅 🏄 Display Cur	rrency						
Data Entry View							
Document Number	0000000	Company Code	1000	Fiscal Yea	ar	2019	•
Document Date 31	1.03.2020	Posting Date	31.03.2020	Period		12	
Reference		Cross-Comp.No.					
Currency II	NR	Texts Exist		Ledger G	iroup	OL	
Ledger OL							
FiscalYear 20	019	Period	12				
g i i t m k) F . E . %	II do I B					
Co Itm PK S Accou	unt Description	1		Amount	L.item	Curr.	Тх
1000 1 75 41200	0070 57000010	0001 0000	2	,622.95-	000001	INR	
2 40 74100	0070 Dep- Vehic	cles	2	,622.95	000002	INR	
3 75 41200	0070 57000010	0002 0000		484.94-	000003	INR	
4 40 74100	0070 Dep- Vehic	cles		484.94	000004	INR	

We Can See the Depreciation has been Posted for the Assets.

1.5.3 Close Asset Accounting Year-End

SAP R/3 menu	Sap Menu → Accounting → Financial Accounting → Fixed Assets → Periodic Processing →Year End Closing→Execute
Transaction code	AJAB

Year-end closing Asset	Accounting		
₽			
Fiscal year to be closed for company of	ode(s)		
Company code Asset classes asset u. const. Fiscal year to be closed	1000 2019	to to	
Options			
✓ Test run			

Assign the Company Code

Fiscal Year

And Asset Class if we want to Close Year for any Asset Class Wise.

Select Test Run Check Box and Hit the Execute Button

A Pop Up message will come



Click on "Yes".

Year-end closing Asset Accounting							
g							
12.03.2020 Year-end closing Asset Accounting							
lest run	Overview						
CoCd Close carried out	Inactive	has errors	not posted	line items	Other error		
1000 No	0	0	0	0	No		
12.03.2020 Year-end closing Asset Accounting Test run							
	Display detail						
CoCd Asset Note							
List does not contain any data							

We Can see that the Asset Accounting Year is Closed.

(As Only Test Run so result showing for Closed Year)