# **ASSET ACCOUNTING**

#### Rules

- 1. Sub Assets is to be created in Main Asset.
- 2. Main Asset Master is to be created under Asset Class.
- 3. Asset Class is Assigned Account Determination, Screen Layout, and Number Range.
- 4. In Account Determination we Assign Accounts based upon the Transaction like Purchase, Profit, Sales, Scrap, Lose, Deprecation, and Accumulated Depreciation.

We Used the Chart of Depreciation in SAP it is a Copy Chart of Depreciation. 0DE Chart of Depreciation is German Company Chart Of Depreciation.

| <u>Description</u>             | Asset | Screen | Account              | Number |
|--------------------------------|-------|--------|----------------------|--------|
|                                | Class | Layout | <u>Determination</u> | Range  |
| Land                           | A1000 | A100   | A1000                | 01     |
| Buildings                      | A2000 | A200   | A2000                | 02     |
| Plant & Machinery              | A3000 | A300   | A3000                | 03     |
| Furniture & Fixtures           | A4000 | A400   | A4000                | 04     |
| Vehicles                       | A5000 | A500   | A5000                | 05     |
| Asset under Construction (AUC) | A6000 | A600   | A6000                | 06     |

# 1. Copy Chart of Depreciation

TR Code EC08

Path: - IMG→Financial Accounting (New)→ Asset Accounting (New)→Organizational Structure→Copy Reference Chart Of Depreciation/Depreciation Area

Double Click on Copy Reference Chart of Depreciation

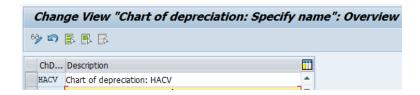
Go to Organizational Object On Menu Bar

Select Copy Organizational Object

Give From Chart Of Depreciation 0DE Give To Chart Of Depreciation HACV Enter

System gives Message Continue Go Back

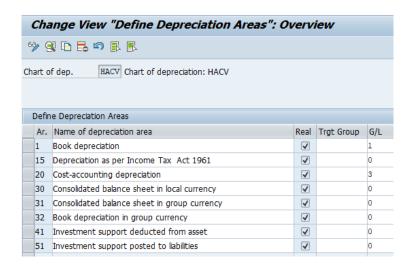
Double Click Specify Depreciation Of Chart Of Depreciation Give Description "Chart of depreciation: HACV" Save



Double Click Copy/Delete Depreciation Areas
Go to Edit On Menu Bar
Select Selections
Go to Edit On Menu Bar
Select/Delete
Save

System gives Message Depreciation Area 02 Cannot Be Deleted
System gives Message 30 Will Not Be Deleted
Finter Save
Go on entering up to data Saved Message.

Enter Save



# 2. Create 0% Tax Codes To Non Taxable Transactions

TR Code FTXP

Unless We Create 0% Tax Codes & Assign For non-Taxable Transactions system will not accept Assigning Chart of Depreciation to Company Code.

Give Country IN Enter

Give Tax Code V0 Enter 0% Input Tax Give Tax Type – V Save Give Tax Code A0 Enter 0% Output Tax Give Tax Type – A Save

#### 3. Assign 0% Tax Codes To Non Taxable Transactions

Path: - IMG→Financial Accounting→Financial Accounting Global Settings→Tax On Sales/Purchase→Posting →Assign Tax Codes For Non Taxable Transactions

Go to Position Give Company Code HACV Enter Give V0 Input Tax Give A0 Output Tax Save

#### 4. Assign Chart Of Depreciation To Company Code

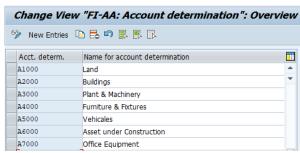
TR Code OAOB

Path: - IMG→Financial Accounting (New)→ Asset Accounting (New)→Organizational Structure→ Assign Chart of Depreciation to Company Code



#### 5. Specify Account Determinations

Path: - IMG→Financial Accounting→Asset Accounting→Organizational Structure→Asset Classes→Specify Account Determination



Click on New Entries and give Acct. determ. & Name of Account determination as per above **SAVE 6. Create Screen Layout Rules** 

Path: - IMG→Financial Accounting→Asset Accounting→Organizational Structure→Asset Classes→Create Screen Layout Rules

Select Copy as Button from A100 – Land, A200 – Building, A300 – Plant & Machinery, A400 - Furniture & Fixtures, A500 – Vehicles, A600 - Asset under Construction



**Enter Save** 

# 7. Define Number Ranges

TR Code AS08

Path: - IMG→Financial Accounting→Asset Accounting→Organizational Structure→Asset Classes→Define Number Range Interval

Give Company Code HACV Select Change Interval

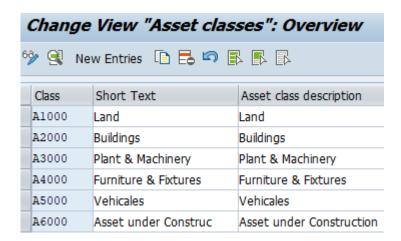
Select Insert Interval

| <u>No.</u> | <u>From No.</u> | To No. |                   |
|------------|-----------------|--------|-------------------|
| 01         | 1000            | 1999   |                   |
| 02         | 2000            | 2999   |                   |
| 03         | 3000            | 3999   |                   |
| 04         | 4000            | 4999   |                   |
| 05         | 5000            | 5999   |                   |
| 06         | 6000            | 6999   | <b>Enter Save</b> |

#### 8. Define Asset Class

TR Code OAOA

Path: - IMG→Financial Accounting→Asset Accounting→Organizational Structure→Asset Classes→Define Asset Classes



Go to New Entries

Give A1000

Description Land Short Text Land

Give Account Determination A1000

Give Screen Layout Rule A100

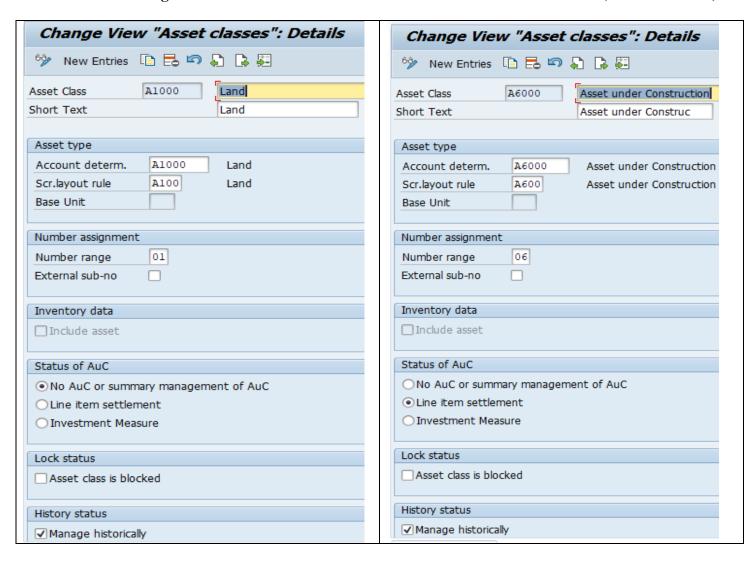
Give Number Range – 01

Select No AuC or Summary Management of AuC Save

Same above Process for other normal asset class like Building, Plant & Machinery, Furniture & Fixtures and Vehicles.

For Asset under Construction, Select Line item settlement, other process remain same.

| Normal Asset Class | Asset under Construction (AUC) |
|--------------------|--------------------------------|



# 9. Creation of G/L Accounts

TR Code FS00

| <u>Lands</u>              |             |         | <b>Buildings</b>          |             |         |
|---------------------------|-------------|---------|---------------------------|-------------|---------|
| Give G.L Account No.      | 200010      |         | Give G.L Account No.      | 200020      |         |
| Give Company Code         | HACV        |         | Give Company Code         | HACV        |         |
| Select Create Button      |             |         | Select Create Button      |             |         |
| Give Account Group        | Assets      |         | Give Account Group        | Assets      |         |
| Select Balance Sheet      |             |         | Select Balance Sheet      |             |         |
| Give Short Text           | Land        |         | Give Short Text           | Buildings   |         |
| Give Long Text            | Land        |         | Give Long Text            | Buildings   |         |
| Select Control Data Tab   |             |         | Select Control Data Tab   |             |         |
| Give Reconciliation Accou | int Assets  |         | Give Reconciliation Accor | unt Assets  |         |
| Select Line Item Display  |             |         | Select Line Item Display  |             |         |
| Give Sort Key             | 18 (Asset ] | Number) | Give Sort Key             | 18 (Asset N | Number) |
| Select Bank Interest Data | Гаь         |         | Select Bank Interest Data | Tab         |         |
| Field Status Group        | G067        | Save    | Field Status Group        | G067        | Save    |
| Plant & Machinery         |             |         | Furniture & Fixture       |             |         |
| Give G.L Account No.      | 200030      |         |                           |             |         |
| Give Company Code         | HACV        |         | Give G.L Account No.      | 200040      |         |
| Select Create Button      |             |         | Give Company Code         | HACV        |         |
| Give Account Group        | Assets      |         | Select Create Button      |             |         |
| Select Balance Sheet      |             |         | Give Account Group        | Assets      |         |

|                             |             |         | 1                               |             |              |
|-----------------------------|-------------|---------|---------------------------------|-------------|--------------|
| Give Short Text             | Plant & Ma  | •       | Select Balance Sheet            |             |              |
| Give Long Text              | Plant & Ma  | chinery | Give Short Text                 | Furniture & |              |
|                             |             |         | Give Long Text                  | Furniture & | Fixture      |
| Select Control Data Tab     |             |         |                                 |             |              |
| Give Reconciliation Account | nt Assets   |         | Select Control Data Tab         |             |              |
| Select Line Item Display    |             |         | Give Reconciliation Account     | t Assets    |              |
| Give Sort Key               | 18 (Asset N | lumber) | Select Line Item Display        |             |              |
| -                           |             |         | Give Sort Key                   | 18 (Asset N | lumber)      |
| Select Bank Interest Data T | ab          |         | -                               |             |              |
| Field Status Group          | G067        | Save    | Select Bank Interest Data Ta    | b           |              |
|                             |             |         | Field Status Group              | G067        | Save         |
| Vehicles                    |             |         | <b>Asset under Construction</b> |             |              |
|                             |             |         |                                 |             |              |
| Give G.L Account No.        | 200050      |         | Give G.L Account No.            | 200060      |              |
| Give Company Code           | HACV        |         | Give Company Code               | HACV        |              |
| Select Create Button        |             |         | Select Create Button            |             |              |
| Give Account Group          | Assets      |         | Give Account Group              | Assets      |              |
| Select Balance Sheet        |             |         | Select Balance Sheet            |             |              |
| Give Short Text             | Vehicles    |         | Give Short Text                 | Asset under | Construction |
| Give Long Text              | Vehicles    |         | Give Long Text                  | Asset under | Construction |
|                             |             |         |                                 |             |              |
| Select Control Data Tab     |             |         | Select Control Data Tab         |             |              |
| Give Reconciliation Account | nt Assets   |         | Give Reconciliation Account     | t Assets    |              |
| Select Line Item Display    |             |         | Select Line Item Display        |             |              |
| Give Sort Key               | 18 (Asset N | Jumber) | Give Sort Key                   | 18 (Asset N | lumber)      |
|                             | `           | ,       |                                 | `           | ,            |
| Select Bank Interest Data T | ab          |         | Select Bank Interest Data Ta    | b           |              |
| Field Status Group          | G067        | Save    | Field Status Group              | G067        | Save         |

Create Accumulated Depreciation Accounts for each Asset class. But it is not required for Land and Asset under Construction Classes as we do not calculate deprecation for those classes.

# **Accumulated Depreciation G.L Accounts Creation**

| Buildings                     |               |                          | Plant & Machinery                  |                        |             |  |
|-------------------------------|---------------|--------------------------|------------------------------------|------------------------|-------------|--|
| Give G.L Account No.          | 105020        |                          | Give G.L Account No.               | 105030                 |             |  |
| Give Company Code             | HACV          |                          | Give Company Code                  | Give Company Code HACV |             |  |
| Select Create Button          |               |                          | Select Create Button               |                        |             |  |
| Select Balance Sheet          |               |                          | Select Balance Sheet               |                        |             |  |
| Give Account Group Lial       | oilites       |                          | Give Account Group Lial            | oilites                |             |  |
| Give Short Text Acco          | um Dep. Buile | dings A/c                | Give Short Text Acc                | umulated Dep           | reciation - |  |
|                               | •             | <u> </u>                 | Plant & Machinery                  | •                      |             |  |
| Select Control Data Tab       |               |                          | Select Control Data Tab            |                        |             |  |
| Give Reconciliation Accou     | nt Assets     |                          | Give Reconciliation Account Assets |                        |             |  |
| Select Line Item Display      |               | Select Line Item Display | Select Line Item Display           |                        |             |  |
| Give Sort Key                 | 18 (Asset     | Number)                  | Give Sort Key                      | 18 (Asset N            | Number)     |  |
|                               | ,             | ,                        |                                    | ·                      | ŕ           |  |
| Select Bank Interest Data 7   | <b>Tab</b>    |                          | Select Bank Interest Data Tab      |                        |             |  |
| Field Status Group            | G067          | Save                     | Field Status Group                 | G067                   | Save        |  |
| <b>Furniture &amp; Fixers</b> |               |                          | Vehicles                           |                        |             |  |
| Give G.L Account No.          | 105040        |                          | Give G.L Account No.               | 105050                 |             |  |
| Give Company Code             | HACV          |                          | Give Company Code                  | HACV                   |             |  |
| Select Create Button          |               |                          | Select Create Button               |                        |             |  |
| Select Balance Sheet          |               |                          | Select Balance Sheet               |                        |             |  |

Give Account Group Liabilites
Give Short Text Accumulated Depreciation Furniture & Fixtures

Give Account Group Liabilites
Give Short Text Accumulated Depreciation Vehicles

Select Control Data Tab Select Control Data Tab

Give Reconciliation Account Assets

Give Reconciliation Account Assets

Select Line Item Display Select Line Item Display

Give Sort Key 18 (Asset Number) Give Sort Key 18 (Asset Number)

Select Bank Interest Data Tab

Select Bank Interest Data Tab

Field Status Group G067 Save Field Status Group G067 Save

# **Depreciation**

| Give G.L Account No. 304020                | Give G.L Account No. 304030             |
|--|---|
| Give Company Code HACV                     | Give Company Code HACV                  |
| Select Create Button                       | Select Create Button                    |
| Select Profit & Loss Account               | Select Profit & Loss Account            |
|  |   |
| Give Account Group Expenses                | Give Account Group Expenses             |
| Give Short Text Depreciation - Buildings   | Give Short Text Depreciation – Plant &  |
|  | Machinery                               |
| Select Control Data Tab                    |   |
| Select Only Balances In Local Currency     | Select Control Data Tab                 |
| Select Line Item Display                   | Select Only Balances In Local Currency  |
| Give Sort Key 18 (Asset Number)            | Select Line Item Display                |
|  | Give Sort Key 18 (Asset Number)         |
| Select Bank Interest Data Tab              |   |
| Field Status Group G001 Save               | Select Bank Interest Data Tab           |
|  | Field Status Group G001 Save            |
| Give G.L Account No. 304040                | Give G.L Account No. 304050             |
| Give Company Code HACV                     | Give Company Code HACV                  |
| Select Profit & Loss Account               | Select Profit & Loss Account            |
|  |   |
| Select Create Button                       | Select Create Button                    |
| Give Account Group Expenses                | Give Account Group Expenses             |
| Give Short Text Depreciation – Furniture & | Give Short Text Depreciation – Vehicles |
| Fixture                                    |   |
|  | Select Control Data Tab                 |
| Select Control Data Tab                    | Select Only Balances In Local Currency  |
| Select Only Balances In Local Currency     | Select Line Item Display                |
| Select Line Item Display                   | Give Sort Key 18 (Asset Number)         |
| Give Sort Key 18 (Asset Number)            |   |
|  | Select Bank Interest Data Tab           |
| Select Bank Interest Data Tab              | Field Status Group G001 Save            |
| Field Status Group G001 Save               |   |

| Give G.L Account No.                   | 303004                | Give G.L Account No.                   | 303003                  |  |
|--|-----------------------|--|-------------------------|--|
| Give Company Code                      | HACV                  | Give Company Code                      | HACV                    |  |
| Select Create Button                   |                       | Select Create Button                   |                         |  |
| Give Account Group                     | Expenses              | Give Account Group                     | Expenses                |  |
| Select Profit & Loss Accoun            | nt                    | Select Profit & Loss Accoun            | ıt                      |  |
| Give Short Text                        | Loss Due To Scrap A/c | Give Short Text                        | Loss on Sale – Asset    |  |
| Select Control Data Tab                | -                     | Select Control Data Tab                |                         |  |
| Select Only Balances In Loc            | al Currency           | Select Only Balances In Loc            | al Currency             |  |
| Select Line Item Display               |                       | Select Line Item Display               |                         |  |
| Give Sort Key                          | 18 (Asset Number)     | Give Sort Key                          | 18 (Asset Number)       |  |
| Select Bank Interest Data Tab          |                       | Select Bank Interest Data Tab          |                         |  |
| Field Status Group                     | G001 Save             | Field Status Group                     | G001 Save               |  |
| Sale Of Asset Account                  |                       | <b>Profit On Sale Of Asset</b>         |                         |  |
|  |                       |  |                         |  |
| Give G.L Account No.                   | 401002                | Give G.L Account No.                   | 401003                  |  |
| Give Company Code                      | HACV                  | Give Company Code                      | HACV                    |  |
| Select Create Button                   |                       | Select Create Button                   |                         |  |
| Give Account Group                     | Incomes               | Give Account Group                     | Incomes                 |  |
| Give Short Text                        | Sale Of Asset A/c     | Give Short Text                        | Profit On Sale Of Asset |  |
| Select Profit & Loss Accour            | nt                    | A/c                                    |                         |  |
| Select Control Data Tab                |                       | Select Profit & Loss Account           |                         |  |
| Select Only Balances In Local Currency |                       | Select Control Data Tab                |                         |  |
| Select Line Item Display               |                       | Select Only Balances In Local Currency |                         |  |
| Give Sort Key                          | 18 (Asset Number)     | Select Line Item Display               |                         |  |
| Select Bank Interest Data Ta           | ab                    | Give Sort Key                          | 18 (Asset Number)       |  |
| Field Status Group                     | G052 Save             | Select Bank Interest Data Ta           | lb                      |  |
|  |                       | Field Status Group                     | G001 Save               |  |

#### 10. Integration With G.L Accounts

TR Code AO90

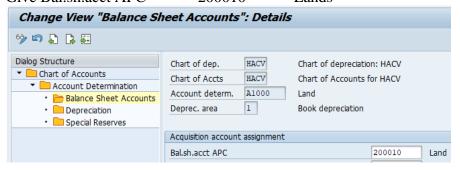
Path: - Img→Financial Accounting (New)→Asset Accounting→Integration With The General Ledger→Assign G.L Accounts

Give Chart Of Depreciation HACV Enter Select HACV Double Click On Account Determination

Go to Position Give A1000 - Land **Enter** 

Select A1000 Double Click On Balance Sheet Accounts

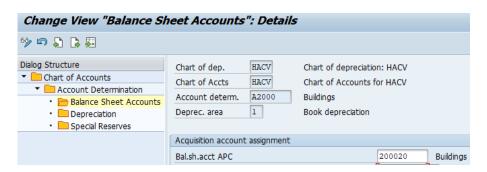
Give Bal.sh.acct APC 200010 Lands



| 303004 | Loss Due To Scrap       |
|--------|-------------------------|
| 401002 | Sale Of Asset           |
| 401003 | Profit On Sale Of Asset |
| 303003 | Loss On Sale Of Asset   |
|        | 401003                  |

| Retirement account assignment            |        |                      |
|--|--------|----------------------|
| Loss made on asset retirement w/o reven. | 303004 | Loss on Sale - Asset |
| Clearing acct. revenue from asset sale   | 401002 | Asset Sale - Clearin |
| Gain from asset sale                     | 401003 | Gain on Sale - Asset |
| Loss from asset sale                     | 303003 | Loss on Sale - Asset |

Select A2000 - Buildings Double Click On Balance Sheet Accounts Give Bal.sh.acct APC 200020 Buildings



Loss made on asset retirement w/o reven.303004Loss Due To ScrapClearing acct. revenue from asset sale401002Sale Of AssetGain From Asset Sale401003Profit On Sale Of AssetLoss From Asset Sale303003Loss On Sale Of Asset

| Retirement account assignment            |        |                      |  |  |
|--|--------|----------------------|--|--|
| Loss made on asset retirement w/o reven. | 303004 | Loss Due To Scrap    |  |  |
| Clearing acct. revenue from asset sale   | 401002 | Asset Sale - Clearin |  |  |
| Gain from asset sale                     | 401003 | Gain on Sale - Asset |  |  |
| Loss from asset sale                     | 303003 | Loss on Sale - Asset |  |  |

#### **Double Click Depreciation**

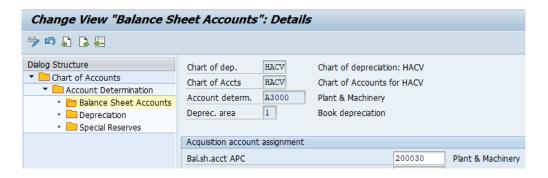
Give Acc Dep Accnt for Ordinary Depr 105020 Acc Dep. - Buildings Give Expense Account for Ordinary Dep 304020 Depreciation A/c

| Ordinary depreciation account assignment |                 |             |
|--|-----------------|-------------|
| Acc.dep. accnt.for ordinary depreciation | 105020 Acc Dep. | - Buildings |
| Expense account for ordinary depreciat.  | 304020 Dep - Bu | ldings      |
|  |                 |             |

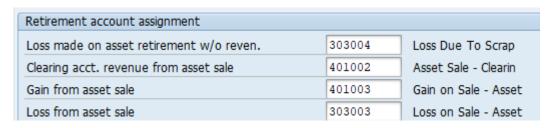
| Unplanned depreciation account assignment |        |                   |
|---|--------|-------------------|
| Accumulated dep. account unpl. deprec.    | 105020 | Acc Dep Buildings |
| Expense account for unplanned deprec.     | 304020 | Dep - Buildings   |

Select A3000 - Plant & Machinery Double Click On Balance Sheet Accounts

Give Acquisition Account Assignment 200030 Plant & Machinery



Loss made on asset retirement w/o reven.303004Loss Due To ScrapClearing acct. revenue from asset sale401002Sale Of AssetGain From Asset Sale401003Profit On Sale Of AssetLoss From Asset Sale303003Loss On Sale Of Asset

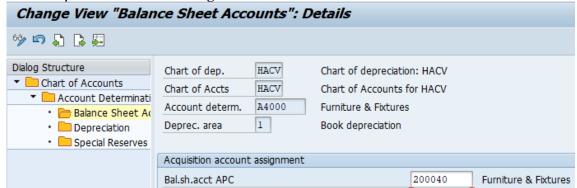


### **Double Click Depreciation**

Give Acc Dep Accnt for Ordinary Depr 105030 Acc Dep. – P&M Give Expense Account for Ordinary Dep 304030 Dep – P&M

| Ordinary depreciation account assignment |        |             |
|--|--------|-------------|
| Acc.dep. accnt.for ordinary depreciation | 105030 | Acc Dep P&M |
| Expense account for ordinary depreciat.  | 304030 | Dep - P&M   |

Select A4000 - Furniture & Fixtures Double Click On Balance Sheet Accounts Give Acquisition Account Assignment 200040 Furniture & fixtures



Loss made on asset retirement w/o reven.303004Loss Due To ScrapClearing acct. revenue from asset sale401002Sale Of AssetGain From Asset Sale401003Profit On Sale Of AssetLoss From Asset Sale303003Loss On Sale Of Asset

| Retirement account assignment            |        |                      |
|--|--------|----------------------|
| Loss made on asset retirement w/o reven. | 303004 | Loss Due To Scrap    |
| Clearing acct. revenue from asset sale   | 401002 | Asset Sale - Clearin |
| Gain from asset sale                     | 401003 | Gain on Sale - Asset |
| Loss from asset sale                     | 303003 | Loss on Sale - Asset |

# **Double Click Depreciation**

| Give Acc Dep A                           | Accent for O    | rdinary Depr          | 105040        | Acc I       | Эер. Ғ | F&F      |     |
|--|-----------------|-----------------------|---------------|-------------|--------|----------|-----|
| Give Expense A                           | ccount for      | Ordinary Dep          | 304040        | Dep I       | F&F    |          |     |
| Chart of dep.                            | HACV            | Chart of depreciation | n: HACV       |             |        |          |     |
| Chart of Accts                           | HACV            | Chart of Accounts fo  | or HACV       |             |        |          |     |
| Account determ.                          | A4000           | Furniture & Fixtures  |               |             |        |          |     |
| Deprec. area                             | 1               | Book depreciation     |               |             |        |          |     |
|  |                 |                       |               |             |        |          |     |
| Ordinary depreciat                       | ion account a   | ssignment             |               |             |        |          |     |
| Acc.dep. accnt.for ordinary depreciation |                 | 105040                | 05040 Acc Dep |             |        |          |     |
| Expense account                          | for ordinary de | epreciat.             |               | 304040      | Dep -  | - F&F    |     |
|  |                 |                       |               |             |        |          |     |
| Unplanned depre                          | ciation accou   | nt assignment         |               |             |        |          |     |
| Accumulated dep                          | . account un    | pl. deprec.           |               | 10504       | )      | Acc Dep  | F&F |
| Expense account                          | for unplanne    | ed deprec.            |               | 30404       | )      | Dep - F8 | kF  |
| Select A5000 - V                         | Vehicles        | Double Click          | On Balano     | ce Sheet Ac | count  | S        |     |

Give Acquisition Account Assignment 200050 Vehicles Change View "Balance Sheet Accounts": Details 🦘 🖙 🔓 🕎 Dialog Structure HACV Chart of dep. Chart of depreciation: HACV ▼ Chart of Accounts HACV Chart of Accts Chart of Accounts for HACV Account Determinati A5000 Account determ. Vehicales Balance Sheet Ac 1 Deprec. area Book depreciation Depreciation Special Reserves Acquisition account assignment

Bal.sh.acct APC

Loss Due To Scrap Loss made on asset retirement w/o reven. 303004 Clearing acct. revenue from asset sale 401002 Sale Of Asset Gain From Asset Sale 401003 Profit On Sale Of Asset Loss On Sale Of Asset Loss From Asset Sale 303003 Retirement account assignment Loss made on asset retirement w/o reven. 303004 Loss Due To Scrap Clearing acct. revenue from asset sale 401002 Asset Sale - Clearin Gain on Sale - Asset Gain from asset sale 401003 Loss from asset sale 303003 Loss on Sale - Asset

200050

Vehicales

**Double Click Depreciation** 

Give Acc Dep Accnt for Ordinary Depr 105050 Acc Dep.- Vehicles
Give Expense Account for Ordinary Dep 304050 Dep - Vehicles

Ordinary depreciation account assignment

Acc.dep. accnt.for ordinary depreciation 105050 Acc Dep. - Vehicles

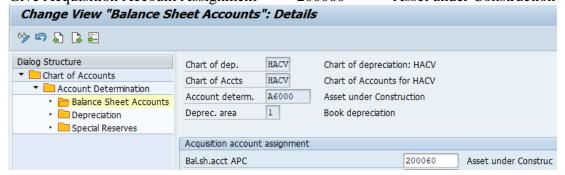
Expense account for ordinary depreciat. 304050 Dep - Vehicles



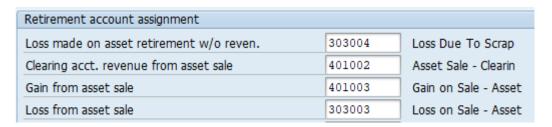
Select A6000 - Asset under Construction
Give Acquisition Account Assignment

Double Click On Balance Sheet Accounts
200060

Asset under Construction



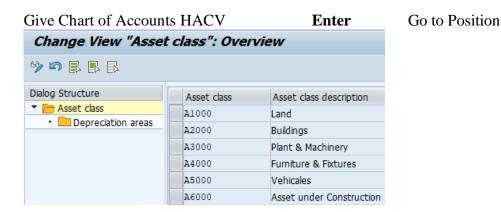
Loss made on asset retirement w/o reven.303004Loss Due To ScrapClearing acct. revenue from asset sale401002Sale Of AssetGain From Asset Sale401003Profit On Sale Of AssetLoss From Asset Sale303003Loss On Sale Of Asset



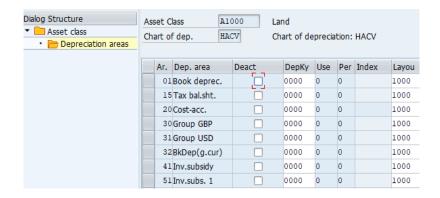
#### 11. Determine Depreciation Areas in the Asset Class

TR Code OAYZ

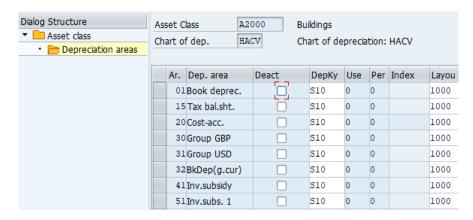
Path: - IMG→ Financial Accounting (New) → Asset Accounting → Valuation → Determine Depreciation Area in the Asset Class



Give A1000 - Land Enter Select A1000 Double Click On Depreciation Area Save



Select A2000 Double Click on Depreciation Area Select 01 Book Depreciation
Go to Details Button Give Screen Layout 1000 De Select Area Deactivation Save



Select A3000 Double Click on Depreciation Area Select 01 Book Depreciation
Go to Details Button Give Screen Layout 1000 De Select Area Deactivation Save

Select A4000 Double Click on Depreciation Area Select 01 Book Depreciation
Go to Details Button Give Screen Layout 1000 De Select Area Deactivation Save

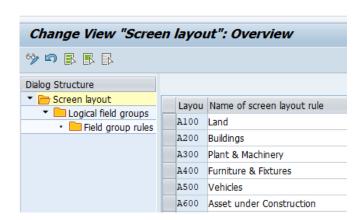
Select A5000 Double Click on Depreciation Area Select 01 Book Depreciation

Go to Details Button Give Screen Layout 1000 De Select Area Deactivation Save

Select A6000 Double Click on Depreciation Area Select 01 Book Depreciation Save

#### 12. Define Screen Layouts For Asset Master Data

Path: - IMG→ Financial Accounting (New) → Asset Accounting→Master Data→Screen Layout→Define Screen Layout For Asset Master Data



Double Click Define Screen Layout For Asset Master Data

Go to Position Give A100 Enter Select A100 Double Click On Logical Field Groups

Select 2 Posting Information Double Click On Field Group Rule

Make Capitalization Date Required Entry

Select Sub Number Go Back

Select 3 Time Dependent Data

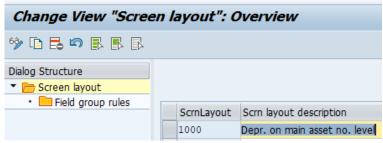
Double Click On Field Group Rule

Make Business Area Required Entry Save

Same above action do for A200, A300, A400, A500 & A600.

# 13. Define Screen Layouts For Asset Depreciation Area (No need to change for Practice)

Path: - IMG→Financial Accounting→Asset Accounting→Master Data→Screen Layout→Define Screen Layout For Asset Depreciation Area



Select 1000 Double Click On Field Group Rules

Make Depreciation as Required Entry

Useful Life as Required Entry

Ordinary Depreciation Start Date as Required Entry

Save

### 14. Depreciation Keys (No need to change for Practice)

TR Code AFAMR

Path: - IMG→Financial Accounting→Asset Accounting→Depreciation→Valuation Methods→Depreciation Key→Calculation Methods→Define Base Methods

We can use 0012 - Ordinary: explicit percentage. No need to create new base method.

#### 15. Define Multi Level Methods

Path: - IMG→Financial Accounting (New) → Asset Accounting→Depreciation→Valuation Methods→Depreciation Key→Calculation Methods→Define Multi Level Methods

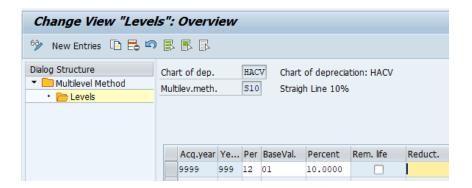
Go to New Entries Give Multi Level Method S10 - Straigh Line 10%

Validity Start From capitalization Date

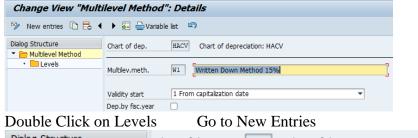


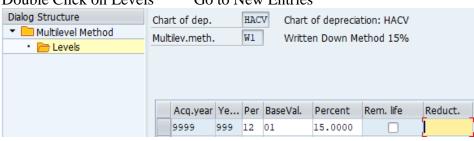
Double Click on Levels Go to New Entries

Give Aqu Year -9999, Year -999, Per -12, Base Values -01, Percentage -10 Save



Select Next Entry Give Multi Level Method W1 15% Written Down Method Validity Start From capitalization Date





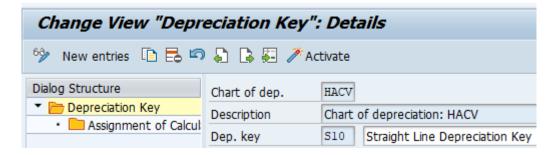
Give Aqu Year – 9999 Year – 999, Per – 12, Base Values – 24, Percentage – 15 Save

#### 16. Define Depreciation Key

TR Code AFAMA

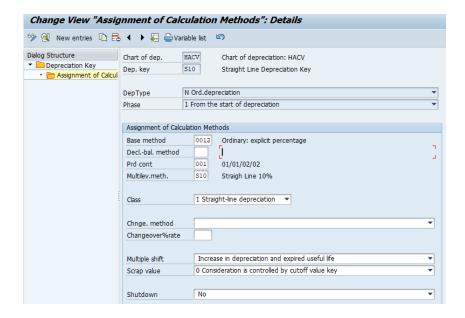
# The depreciation key controls the calculation of the deprecation for each asset and for

Path: - IMG→Financial Accounting (New) → Asset Accounting→Depreciation → Valuation Methods→Depreciation Key→Maintain Depreciation Key



Go to New Entries Give Depreciation Key Select Period Control According to Fiscal Year Select Depreciation to the day Acq Only Allowed Capitalization Year No Double Click on Assignment of Calculation Method

S10 Straight Line Depreciation Key



Go to New Entries Give Depreciation Type Ordinary Depreciation

Phase From The Start of the Depreciation

Base Method 0012 (Ordinary Explicit Percentage

Give Multi Level Method S10 (Straight Line Method)

Give Class – Straight-line Depreciation

Go back Two Times Activate on Application Bar Save

Click on Activate to activate Depreciation key.

Same above process do for Written down depreciation method

Go to New Entries Give Depreciation Type Ordinary Depreciation

Phase From The Start of the Depreciation

Base Method 0012 (Ordinary Explicit Percentage

Give Multi Level Method W1 (Written down depreciation)

Give Class – Declining balance depreciation

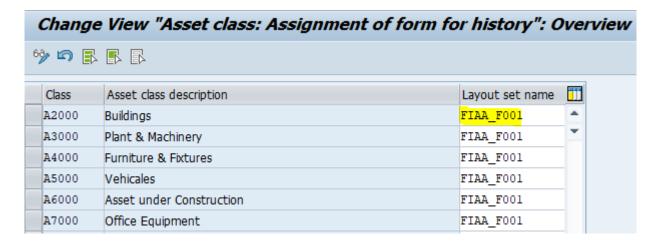
Go back Two Times Activate on Application Bar Save

Click on Activate to activate Depreciation key

#### 17. Define /Assign Forms to Asset Class

TR Code OAAY

Path: IMG→Financial Accounting→Asset Accounting→Information system→Define /Assign Forms



#### 18. Asset Master Creation

TR Code AS01

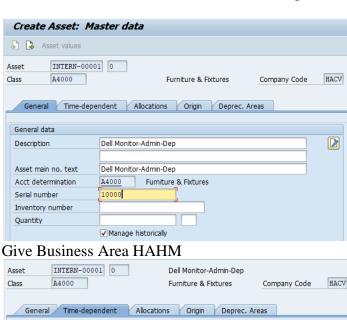
Path: - Accounting→Financial Accounting→Fixed Asset→Asset→Create→Asset

Give Asset Class A4000 Give Company Code HACV Give Asset No.1 Enter

Description – Dell Monitor-Admin-Dep Give Capitalization Date 1.4.2019

Select Depreciation Area Tab Dep Key S10

Give Useful Life – 12 Give Depreciation Date 1.4.2019 **Save** 



General Time-dependent Allocations Origin Deprec. Areas

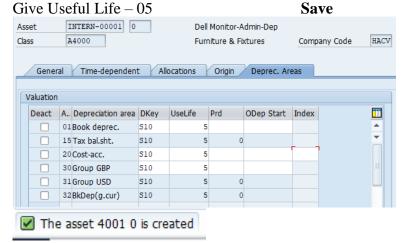
Interval from 01.01.1900 to 31.12.9999

Business Area HAHM BA Ahmadabad
Cost Center Admin - Maninagar

Location Room
Personnel Number

Select Depreciation Area Tab

Dep Key S10



**Create Sub Asset** 

TR Code AS11

Path: - Accounting→Financial Accounting→Fixed Assets→Asset→Sub number→Asset

Give 4000 Enter Sub Asset Capitalization Date 1.4.2019 Save

# 19. Purchase Invoice Posting

TR Code F-90

Path: - Accounting→Financial Accounting→Fixed Assets→Posting→Acquisition→External Acquisition With Vendor

TR code: - AW01

Asset Explorer

Asset HACV-4001/0000

4 F

Objects related to asset

G/L Account

Care System Pvt. Ltd.

Furniture & Fixtures

Vendor

▼ 🛅 Depreciation Areas

01 Book depreciation • 15 Depreciation as pa

• 32 Book depreciation

 20 Cost-accounting de Fiscal year 30 Consolidated balar • 🗮 31 Consolidated balar

🗿 | 🔡 | 🔠 | 🚃 | 📰 |

Give Doc Date 1.4.2019 Give Pstkey 31 Give Vendor Number Enter

Give Business Area Give Amount 16000 HAHM Posting Key 70 Give Text Monitor Purchase

Give Asset Account No. 4001 Give TR Type 100 Enter

4001

4 2019 ▶

16,000.00

16,000.00

No postings for selected fiscal year

0

Text + SaveSystem gives Message Enter Give Amount \*

✓ Document 1900000003 was posted in company code HACV

Company Code

Asset

Value APC transactions

Investment support

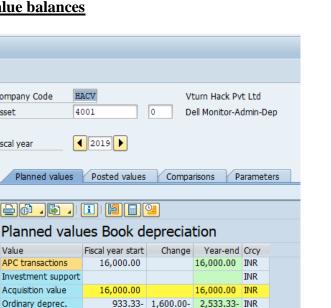
Acquisition value

Ordinary deprec.

Unplanned dep.

4 Þ

#### How to view sub asset value balances



INR

How to view the asset Balances by Business Area

TR code: - S ALR 87011965

# 20. Depreciation Run

TR Code AFAB

Path: - Accounting→Financial Accounting→Fixed Assets→Periodic Processing→Depreciation Run→Execute

Give Company Code HACV Give Fiscal Year 2019 Give Posting Period – 01

Select Planned Posting Run Select Test Run **Execute** System gives Message Say Yes Go back Remove Test Run

Go To Programs on Menu Bar Select Execute in Background Output Device LP01

Select Immediate Select Check Select Save

System gives Message Background Job Scheduled For Program Repost 2000

Go to System On Menu Bar **Select Services** Select Jobs

Select Job Overview Execute Select Repost 2000 Select Spool Button

Give Select Spool Number Select Display

TR Code F-92 21. Sale of Asset

Path: - Accounting→Financial Accounting→Fixed Assets→Posting→Retirement→Retirement With Revenue With Customer

Give Document Date 1.6.2019 Give Customer No. **Enter** 

Give Amount 6000 Give Business Area AHAM Text Sale of Factory Buildings

Give Posting Key 50 Give Sale Of Asset Account Enter

Give Amount \* Give Business Area AHAM Text + Select Asset Retirement Enter

Give Asset Number Give Asset Value Date 1.6.2019

Select Complete Retirement Continue Save

#### 22. Asset Retirement By Scrapping

TR Code ABAVN

Path: - Accounting→Financial Accounting→Fixed Assets→Posting→Retirement→Asset Retirement By Scrapping

Give Asset Account Number
Give Posting Date 1.6.2019
Give Text Scrapping
Give Asset Value Date 1.6.2019
Select Additional Details Tab

Give Document Type AA Save

# 23. Transfer Of Asset

TR Code ABUMN

Path: - Accounting→Financial Accounting→Fixed Assets→Posting→Transfer→Transfer with in Company Code

Give Asset Account No. Give Document Date 1.6.2019 Give Posting Date 1.6.2019 Give Asset Value Date 1.6.2019 Text Transfer Give Existing Asset No. 4001

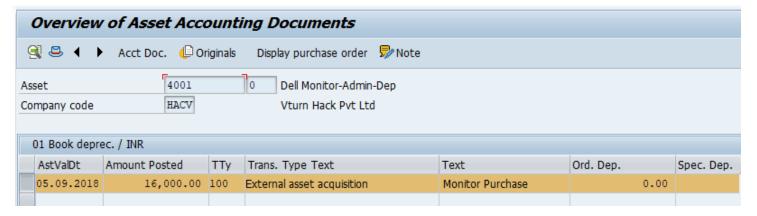
Select Additional Details Tab Give Document Type AA Save

#### 24. Display Document through Asset

TR Code AB03

Path: - Accounting→Financial Accounting→ Posting→Edit Document.





25. Asset Balances

TR Code AR01

Path: - Accounting→Financial Accounting→ Fixed Assets→ Environment→ Worklist→ Generate.

