

UNIT-1:- Capital gains

Meaning and kinds of capital asset.

Meaning of transfer, transactions not regarded as transfer, full value of consideration, cost of acquisition, cost of improvement, capital gains exempted from tax, deduction from capital gains vis 54 - problems on computation of short term and long term capital gains.

UNIT:-2:- Income from other source

General income - specific incomes - Treatment of specific incomes - Deductions of tax at source with respect to interest, winning, prizes e.t.c. deductions vis 57 - Amounts expressly disallowed vis 58. Problems on computation of taxable income from other source.

UNIT:-3:- Aggregation of income and set off and carry forward of losses within head and outside head (intrahead and inter head:-

carry forward losses including problems.

UNIT-4:- Deductions from gross total income and tax liability of individual

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Assessment of individuals - Tax breaking of income received from different institutions - deductions in respect of returns payments - Tax rebate vis 84A - Surcharge - Advance tax - Round off of total income and tax computation including tax habits

UNIT-5: Income tax authorities, filing of returns and assessment procedure

Income tax authority - CBDT powers - powers of chief commissioner of income tax - powers of additional commissioner of income tax - powers of joint commissioner of income tax - powers of assessing officers - powers of income tax authorities relating to search and seizure vis 132

Filing of returns - Filing of returns vis 139(1); directive for filing of returns forms for returns of income, filing of return through computer media (E-filing) related return, revised return and defective return.

Assessment procedure - self assessment, assessment on the basis of returns filed, best judgement assessment and re-assessment

UNIT-1: Capital gains

Introduction: Profit gain on account of transfer (sale) of capital asset is known as capital gain.

- Following are the essential conditions to be satisfied by an assessee in charge an income as a capital gain
- Assessee should be holding a capital asset
 - During the previous year relevant to the instant assessment year the assessee has transferred the capital asset.
 - There must be profit (loss on transferring such capital asset.
 - Such capital gain is not exempted under vis 54.

Meaning of capital asset: section 2(14) defines capital asset as

- property of any kind held by an assessee whether or not connected with his business (or) profession.
- Any security held by a foreign institution investor who has invested in such security in accordance with the regulations made under SEBI Act 1992.

Any asset (what we own whether used for business (or) not whether tangible (or) intangible asset includes land & building plant & machinery, vehicle, shares, security, jewellery, gold, silver, goodwill

Following assets are not capital assets:

1. Stock in trade (or) consumable raw material.
2. All personal assets ^{except} Jewellery and house articles

↳ The term personal effects means all movable goods used for personal purpose such as household goods, utensils etc.

→ In case any asset partly used for personal and partly used for business purpose it will not be capital asset to the extent it used for personal purpose.

NOTE: Jewellery means anything made of precious material whether studded precious stone (or) not.

3. National Gold Bonds 1980 and Gold Deposit Bond 1999
4. Special bearer bonds 1991
5. Rural agricultural land
6. Deposit certificate issued under gold monetization scheme 2015
7. From taxation point of view there are two types of capital asset

i) Short term capital asset: Short term capital asset is that which is held by an assessee for less than 36 months immediately preceding the date of its transfer and in the case of financial asset the period of holding an asset is considered to be 1 year.

any gain (or) profit earned by an assessee on transfer of such capital asset is treated as short capital gain.

(ii) Long term capital asset: Long term capital asset is that which is held by an assessee for more than 36 months immediately preceding the date of its transfer and in case of financial asset the period of holding an asset is considered to be 1 year. Any gain (or) loss earned by assessee on transfer of such capital asset is treated as long term capital gain. The following are some of the ^{improving} points to be remembered while capital gain:

i) Long term capital gains are tax exempt at the flat rate of 20%.

ii) Cost of acquisition: Cost of acquisition means total of all the expenses incurred by the assessee for acquiring an asset i.e. purchase price and expenses incurred after purchase till its first use. Ex: installation charges etc.

(ii) Index cost of acquisition: It means showing inflated (or) increased cost price instead of actual price and increased price is justified on account of inflation.

(iv) Cost of improvement: It means expenditure of capital nature making any additions (or) alterations to the capital asset. Ex: Adding one more room (or) one more

prior to the existing building.

NOTE: If cost of improvement expenses are included before 1-4-2001 then ignore in the problem.

v) Important formula to be remembered while indexing:

1. If the asset is purchased before 1-4-2001 then

$$\text{Index cost of acquisition} = \text{Cost of the asset (as on 1-4-2001)} \times \frac{\text{Fair market value}}{100}$$

(whichever is higher)
 X previous year index

$$\text{Cost} \times \frac{\text{FVG}}{100}$$

2. If the asset is purchased after 1-4-2001 then

$$\text{Index cost of acquisition} = \text{Cost of asset} \times \frac{\text{Previous year index}}{\text{Purchase year index}}$$

NOTE: Previous year index is always considered to be 100

3. Cost of improvement incurred after 1-4-2001
 Index
 Cost of improvement = Cost of improvement X previous year index

4. Long term capital asset acquired by person seller after 1-4-2001 but was acquired by previous owner before 1-4-2001 then

Index cost of acquisition = Cost of Asset X $\frac{\text{Previous year index}}{\text{Fair market value}}$

(which ever is higher)
 (Cost of asset)
 X $\frac{\text{Previous year index}}{\text{Fair market value}}$
 (whichever is higher)
 because it was bought before 1-4-2001

Formula for calculating capital gains

Particulars	Amount	Amount
Sale proceeds		xxx
(-) Selling expenses		xxx
Net consideration		xxx
(-) Index cost of acquisition	xxx	xxx
(-) Index cost of improvement	xxx	xxx
Long term capital gain before exemption		xxx
(-) Exemption u/s 54		xxx
Taxable long term capital gain		xxx

Increase of share term
 gain proceeds - selling expenses
 net consideration - cost of asset

1. Mr. Sarchand purchased gold ornaments for ₹ 8,10,000 in the financial year 1992-1993. In the previous year he sold the ornaments for ₹ 12,30,000. Transfer expenses incurred are 45,000. Cost inflation index for the year of sale is 272 compute capital gain

Self-computation of capital gain of Mr. Sarchand for the current assessment year 2018-19

Particulars	Amount	Amount
sale proceeds		12,30,000
(-) Transfer expenses		45,000
Net consideration		11,85,000
(-) Index cost of acquisition		5,15,1600
Long term capital gain		6,27,4400

Working note: 1:-

Since the asset is purchased before 1-4-2001 the purchase year index is taken as 100

$$\text{Index cost} = \frac{\text{cost of asset} \times \text{Previous year index}}{\text{Index of acquisition}}$$

$$= \frac{21,05,000 \times 272}{100} = 5,57,1600$$

2. Mr. Chaei sold his residential house for ₹ 26,50,000 on 10 August 2019 which he purchased on 5-11-1978 for ₹ 1,00,000. Fair market value as on 1-4-2001 is 2,92,000. Selling expenses incurred are 2% compute income from other heads is nil

Self-computation of capital gain of Mr. Sarchand for current assessment 2018-19

Particulars	Amount	Amount
sale proceeds		26,50,000
(-) Transfer selling expenses		53,000
Net consideration		26,597,000
(-) Index cost of acquisition		6,12,01,160
Long term capital gain		19,17,61,840
(-) Exemption u/s 54 @ 20%		3,19,53,68
(+) 3% education cess		15,81,472
		47,44,44
		16,28,916

Working notes:-

Since the building is purchased before 1-4-2001 the purchase year index is taken as 100

Index cost = $\frac{\text{cost of asset} \times \text{previous year index}}{\text{Fair market value}}$

$$= \frac{21,28,000 \times 272}{100} = 6,12,01,160$$

Tax liability

RO+ of long term capital gain

$$1976 \frac{840 \times 20}{100}$$

3,95,368

$$(+3\% \text{ education cess}) \quad \underline{11,861}$$

$$\text{Tax liability} \quad \underline{4,07,229}$$

3. From the following information compute capital gains for assessment year 2018-19

Particulars	House-1	House-2
Date of purchase	May 1996	December 1999
Cost of acquisition	2,10,000	3,50,000
Cost of additional construction in 2000	10,000	25,000
Fair market value on 1-4-2001	4,60,000	3,70,000
Cost of additional construction in 2003-04	1,38,000	2,73,200
Sold the property in 2014-18	21,00,000	18,00,000

Cost inflation index (CII) are for year
 2001-02 is 100, 2003-04 = 109
~~2014-18~~ 2014-18 = 242

computation of income from capital gain for assessment year 2018-19

Particulars	House-1	House-2
sale proceeds	21,00,000	18,00,000
(-) selling expenses	-	-
Net consideration	21,00,000	18,00,000
(-) Index cost of acquisition	12,51,200	10,06,400
(-) Index cost of improvement	3,44,368	6,51,744
long term capital gain before exemption	5,04,433	1,11,853

Working notes:-

In the above problem the asset is purchased before 1-4-2001. Therefore, COI of asset is higher of ballooning two amounts
 i) original cost of asset
 ii) fair market value (FMV) as on 1-4-2001

House-1 original
 i) 2,10,000 (COA)
 ii) 4,60,000 (F.M.V.)
 COA

House-2 original
 i) 3,50,000 (COA)
 ii) 3,70,000 (F.M.V.)
 COA

Tax liability

80% of long term capital gain

$$1976840 \times \frac{20}{100}$$

$$3,95,368$$

(+3% education cess) 11,861

Tax liability 4,07,229

3. From the following information compute capital gains for assessment year 2018-19

Particulars	House-1	House-2
Date of purchase	May 1996	December 1999
Cost of acquisition	2,10,000	3,50,000
Cost of additional construction in 2000	10,000	25,000
Fair market value as on 1-4-2001	4,60,000	3,70,000
Cost of additional construction in 2003-04	1,38,000	2,73,200
Sold the property in 2014-18	21,00,000	18,00,000

Cost inflation index (CII) are for year 2001-02 is 100, 2003-04 = 109
~~200~~ 2014-18 = 242

Computation of income from capital gain for assessment year 2018-19

Particulars	House-1	House-2
Net proceeds	21,00,000	18,00,000
(-) Selling expenses	-	-
Net consideration	21,00,000	18,00,000
(-) Index cost of acquisition	12,51,200	10,06,400
(-) Index cost of improvement	3,44,367	6,81,747
Long-term capital gain before exemption	5,04,433	1,11,853

Working notes:

In the above problem the asset is purchased before 1-4-2001. Therefore, cost of asset is higher of following two amounts
 i) original cost of asset
 ii) fair market value (FMV) as on 1-4-2001

House-1 original
 i) 2,10,000 (COA)
 ii) 4,60,000 (F.M.V.)
 ↓
 COA

House-2 original
 i) 3,50,000 (COA)
 ii) 3,70,000 (F.M.V.)
 ↓
 COA

Tax liability

80+ of long term capital gain

1976 840 x 20
100

3,915,368

(+3% education cess) 1,18,61

Tax liability 4,107,229

3. From the following information compute capital gains for assessment year 2018-19

Particulars	House-1	House-2
Date of purchase	May 1996	December 1999
Cost of acquisition	2,10,000	3,50,000
Cost of additional construction in 2000	10,000	25,000
Fair market value as on 1-4-2001	4,60,000	3,70,000
Cost of additional construction in 2003-04	1,38,000	2,73,200
Sold the property in 2013-18	21,00,000	18,00,000

Cost inflation index (CII) are for year

2001-02 is 100, 2003-04 = 109

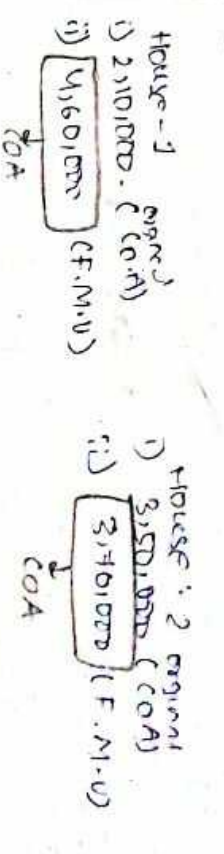
2013-18 = 232

computation of long term capital gain for assessment year 2018-19

Particulars	House-1	House-2
Net proceeds	21,00,000	18,00,000
(-) Selling expenses	-	-
Net consideration	21,00,000	18,00,000
(-) Index cost of acquisition	12,51,200	10,06,400
(-) Index cost of improvement	3,14,136	6,51,744
Long-term capital gain before exemption	5,04,143	1,11,853

Working notes:

1) The above problem the asset is purchased before 1-4-2001. Therefore, COA of asset is higher of ballooning two amounts
 i) original cost of asset = 2
 ii) fair market value (FMV) as on 1-4-2001



Index cost of acquisition

inclusion of previous year index

100

$$\text{House: 1: } 1,60,000 \times \frac{212}{100}$$

$$1,69,120$$

$$\text{House: 2: } 3,10,000 \times \frac{212}{100}$$

$$1,06,120$$

(ii) Cost of additional construction credit during the year 2000 for house: 2 & house: 2 should be ignored in the valuation.

Index cost of improvement:

Cost of improvement \times previous year index

improvement year index

$$\text{House: 1: } 1,38,000 \times \frac{212}{100}$$

$$= 2,91,360$$

$$\text{House: 2: } 2,51,200 \times \frac{212}{100}$$

$$= 5,31,520$$

4. From the particulars given below compute taxable income of Mr X for the assessment year 2018-19.

2018-19.

(i) Sale price of shares of A limited acquired on 1-6-2016 and sold on 1-05-2018 - 2,50,000

Cost price of these shares 1,00,000

(ii) Sale price of shares of B-ltd acquired on 2001-05 (CIT = 113) sold on 1-12-2018 (CIT = 212) - 2,50,000

Cost price of shares of B-ltd 1,50,000

(iii) Sale price of jewellery sold on 1-9-2018 = 1,50,000

Cost of Jewellery acquired on 2007-08

SPIT (CIT = 119) . Value = 60,000

Disputations of income tax capital gain but assessment year 2018-19

Particulars	Am	Am
sale proceeds		2,50,000
(-) selling expenses		-
net consideration		2,50,000
(-) cost of shares		1,00,000
Short term capital gain		1,50,000

For short term capital asset

index cost is

not calculated. Income is only for long term asset

Computation of income from capital gain of B Ltd
 (Q. 9.11) for assessment year 2018-19

Particulars	(Shares) Amt	(Jewellery) Amt
Sale proceeds	3,50,000	1,80,000
(-) Selling expenses	-	-
Net consideration	3,50,000	1,80,000
(-) Index cost of acquisition	3,61,062	1,26,512
Long term capital loss/gain	11,062	53,488

Working notes:-

→ Index cost of acquisition of shares
 → The asset is acquired on 2004-05

Index cost of acquisition =

$$\text{Cost of Asset} \times \frac{\text{PI in yr index}}{\text{Purchase yr index}}$$

$$= 1,50,000 \times \frac{272}{113}$$

$$= 3,61,062$$

→ Index cost of acquisition of Jewellery

→ The asset acquired on 2007-08

Index Cost of acquisition =

$$\text{Cost of Asset} \times \frac{\text{Previous year index}}{\text{Purchase year index}}$$

$$= 60,000 \times \frac{272}{129}$$

1,26,512

Mr. Jayprakash purchased a sculpture on 25 June 2005 for ₹ 1,05,000 and sold it for 1,50,000 during the previous year calculate capital gain in the following 2 situations

Situation-1

It is sold to Mr. Ravindra of Haryana state

Situation-2:-

It is sold Jaunhalla Nehru university delhi

The cost inflation index 2005-06 (117) and selling expenses incurred are 50,000
 (Any sale to Govt cos university cannot be treated as transfer and hence need no to calculate.)

Particulars	Amount
Sale proceeds	15,00,000
(-) Selling expenses	6,00,000
Net consideration	14,50,000
(-) Net cost of acquisition	2,40,000
	<u>12,10,000</u>

Netting out
 Net cost of acquisition
 to an F.V. on index
 Purchase of index

15,00,000
 2,40,000
 12,10,000

Situation - II

There are no capital gains in this situation because only sale proceeds made for both educational institutions to that organization. It is not considered as transfer according to the IT Act.

Mr. Vijay constructed a building for himself during the financial year 1977-78 and he spent 2,00,000 for adding one more floor in August 2002 and he sold the building for 15,00,000 during the previous year. Selling expenses incurred are 6000. (CIT for 2002-03 is 10% and from market value (F.V.M. 60,000) calculate income from capital gains & tax liability if income from other head is 4,00,000.

Particulars	Part	Part
Sale proceeds		15,00,000
(-) Selling expenses		6,000
Net consideration		<u>14,94,000</u>
(-) Index cost of acquisition		17,10,000
(-) 10% index improvement		5,15,000
Loss on LTCG		<u>4,11,000</u>

Index cost of acquisition

$$F.V.I.V \times \frac{\text{Previous I.I. Index}}{\text{I.I.}}$$

$$= 6,00,000 \times \frac{272}{100}$$

Index cost of improvement

$$= \text{COT} \times \frac{\text{Previous I.I. Index}}{\text{Improvement I.I. Index}}$$

$$= 2,00,000 \times \frac{272}{100}$$

Taxability

~~591,84,105
 (-) 1,90,000

 62,14,105
 12,14,105

 49,71,764
 (-) 3% reduced

 1,49,153
 - loan cost

 51,22,917~~

Income from

Other source = 11,90,000

First 2,50,000

- NIL

2,50,000 - 5,00,000 - 5.1.

2,50,000 x 5

125

= 12500

5,00,000 - 7,19,00,000 - 20.1.

2,19,0,000 x 20

150

= 58000

12500 + 58000

= 70500

(+) Tax on LTCG

10,81,941

LTCG

54,24,705 x 20

108

11,55,141

34,663

(+) 3% educational

11,90,104

Advance money received and bootlegged - It can assess received any amount as advance (eg) acquisition deposit in a sale transaction of any type of capital asset (eg) buildings, plant &c machinery Jewellery etc & if the amt is bootlegged for not completing the sale transaction then from 1-4-2014 onwards, bootlegged advance amount shall be treated as income from other source

Rule:- If advance money bootlegged before 1-4-2014 it should be deducted from cost of acquisition and if it is bootlegged on or after 1-4-2014 it should be taken under income from other source

Mrs. Bhavani purchase a residential house for 4,50,000 during the year 2008-09 and in the year 2011-12 she constructed two rooms at the cost of ₹ 2,00,000. On 15-5-2019 she entered into a contract with Mr. Hari to sell the house for 60,00,000 and received 1,50,000 as advance later on Mr. Hari decided not to purchase the house and the advance received was bootlegged on 12-12-2017. She sold the house for 55,00,000 and selling expenses are 8%. Calculate income from capital gain when CIT for 2008-09 is 13.4%, CIT for 2011-12 is 18.4% and CIT for 2017-18 is 27.2%

Self-computation of income from capital gain of Mrs Bhawan
for assessment year 2018-19

Particulars	Amount	Amount
sale proceeds		55,00,000
(-) selling expenses		1,10,000
Net consideration		53,90,000
(-) Index cost of acquisition	8,93,431	
(-) Index cost of improvement	3,07,478	
Long term capital gain		41,89,091

Since the advance money received & borrowed after 1-4-2014 the advance money is treated as income from other source.

~~Working note:~~
~~advance money received & borrowed~~
~~since the contract made after 1-4-2014 and~~
~~is not borrowed for not completing sale~~
~~transaction the advance money is treated~~
 as income from other source

Index cost of acquisition =

$$COAX = \frac{\text{Previous year index}}{\text{Purchase year index}} \times \text{Purchase price}$$

$$= \frac{137}{272} \times 4,150,000$$

$$= 8,93,431$$

Cost of improvement = cost of improvement \times $\frac{\text{Previous year index}}{\text{Improvement year index}}$

$$= 2,081,000 \times \frac{272}{184}$$

$$= 3,07,478$$

During the previous year relevant to the current assessment year Mr. Quick purchased a house for ₹4,20,000 and after 2 months he sold the same for ₹4,80,000. Borrowing paid to purchase the house is ₹10,000 and to sell the house is ₹18,000. Calculate capital gain.

Self-computation of income from capital gain of Mr. Quick for 2018-19

Particulars	Amount	Amount
sale proceeds		4,80,000
(-) selling expense		18,000
Net consideration		4,62,000
(-) cost of asset		4,30,000
(4,20,000 + 10,000)		32,000
STCG		

Mr. Jimmy purchased the equity shares of a Ltd company on 14-12-2014 for ₹2,50,000 on 24-March-2018 he sold the same for ₹3,50,000. The cost inflation index b/w 2017-18 is 272. Calculate capital gain.

Computation of income from capital gains for assessment year 2019-20 for Mr. Sharma

Particulars	Amount
Sale proceeds	₹ 3,50,000
(-) Selling expenses	₹ 80,000
NET consideration	₹ 2,70,000
(-) Cost of asset	₹ 2,00,000
STCG	₹ 70,000

Deepak Agarwal purchased a machinery for business purpose whose written down value at the beginning of the previous year is ₹ 1,19,500 during the previous year it is sold for ₹ 31,40,000 and the selling expenses were 19,000. calculate capital gain.

Any asset used in business which is depreciable never calculate indexation.

Sale proceeds	2,14,00,000
(-) Selling expenses	11,20,000
NET consideration	2,12,88,800
(-) Cost of asset	1,71,25,000
	4,03,88,800

An asset which is used in business and which is depreciable in nature should always be treated short term capital asset & hence indexation is not required.

Q: Mr. Harshadharis owning a house and use for residential purpose the house which was constructed for ₹ 1,80,000 (Rupees ego) on 11-7-1968 he entered in an agreement to sell the house to Mr. Abraham for ₹ 8,00,000 and received 80% of advance amount and consequently he pay the balance amount to Mr. Abraham the house the advance amount is brought to the house is sold during the previous year for ₹ 82,25,000 and selling expenses were 1%. F.M.V as on 1-4-2001 was 3,12,00,000. During the previous year 2004-05 a more 6000 is added to the building at a cost of ₹ 4,12,80,000 (CIT 1313) and during 2005-06, 2,50,00,000 spend for repair and painting (CIT 137) calculate income from capital gain.

PTD

computation of income from capital gain for the Assessment year 2018-19

Particulars	AMT	AMT
sale proceeds		\$2,12,500
(-) selling expense		\$22,500
Net consideration		\$1,90,000
(-) Index cost of acquisition (100:-1)		6,52,180
(-) Index cost of improvement (100:-2)		10,130,230
(-) Index cost of improvement (100:-3)		4,19,613.30
L.T.C.G		6,96,03.30

working notes:-

Index cost of acquisition = cost of asset / FMV x previous index

$$3,20,000 - 50,000 \times \frac{272}{100}$$

$$= 6,52,180$$

Since the asset purchased before 1-4-2001

Index cost of improvement = $COI \times \frac{\text{Previous year index}}{\text{CIT}}$

$$= 4,19,613.30 \times \frac{272}{100}$$

$$= 10,130,230$$

Since the asset purchased after 1-4-2001
CIT = 113

9) Index cost of improvement

$$COI \times \frac{\text{Previous year index}}{\text{purchase year index (CIT)}}$$

$$9,50,000 \times \frac{272}{100}$$

Since the asset is purchased on 0008-09-1985 for 1-4-2001 CIT (13)

putting the previous year relation to current assessment yr Mrs. Swapna sold the following asset compute Income from capital gain

Particulars	opening	closed
Date of purchase	1-5-1985	4-5-2018
Date of sale	13-1-2018	13-1-2018
purchase price	7,50,000	35,000
sale price	23,10,000	1,75,500
Transfer expenses	1-1.	2-1.
CIT	100	164

Exemptions v/s 54

In order to promote investment in priority & specified areas and to provide financial security of the individual, income tax act provides a relief to the assessee on transferring certain long term capital asset. The net result is a substantial reduction in the tax liability.

The following are some of the important exemptions which an assessee can ~~avail~~ avail

(1) Exemption v/s 54 - capital gain on transfer of long term residential house property.

According to sec 54 capital gain arising from the transfer of a house property used for residential purpose (let out or self occupied) exemption can be given which is least of the following two amounts -

(i) cost of new asset + amount deposited in capital gain account scheme

(ii) LTCG before exemption.

Some imp pts to be remembered:

(i) The assessee might have transferred a residential house property during the previous year.

(ii) Investment should be made in purchase/construction of 1 house only for residential purpose in India

(iii) purchase of house within one year before or 2 years after sale.

(iv) construction of the new house within 3 years of the sale.

Exemption u/s 54B :

Transfer of agricultural land during the previous year & purchase of agricultural land.

According to sec 54B capital gain arising from the transfer of agricultural land is allowed as exemption and the exemption amount is least of the following two

- i) Cost of new agricultural land + amount deposited in capital gain account scheme
- ii) LTCG before exemption.

Following are some imp pts

- i) Transfer of agricultural land in rural area is not considered as capital asset & hence the question of capital gain does not arise.
- ii) Transfer of agricultural land in urban area - it is considered as capital asset and profit on sale on transfer is income from capital gain.
- iii) Investment should be made in purchase of agricultural land either in rural or urban area.
- iv) Purchase of new agricultural land within 2 years from the date of transfer and the assessee should not transfer/sale new agricultural land for 3 years from date of transfer.

Exemption u/s 54D :

Capital gain on compulsory acquisition of land & building which are used for industrial undertaking - building which are used for industrial undertaking from compulsory acquisition of land & building which are used for industrial undertaking exemption can be given which is least of following two amounts

- i) Cost of new industrial + amount deposited in capital gain account scheme in bank
- ii) LTCG before exemption.

The following are some imp pts:

- i) Land & building should be used for industrial purpose only.
- ii) New land & building for industrial purpose should be invested within 3 years after receiving the compensation
- iii) The assessee should not transfer/sell new land & building from the date of transfer within 3 years from the date of transfer.

Exemption u/s 54EC :

Long term capital gain on transfer of any capital asset and investment in specified assets (bonds) at the time

If the long term capital asset is transferred during the previous year & if gain is there, the assessee can claim the exemption if investment is made in specified bonds within 6 months from the date of transfer and the amount of exemption is least of following two

Actual amount invested
 ₹ 50,00,000

Mr. Murali has purchased a residential property for ₹ 54,36,100 before selling the house ₹ 15,00,000 is spent for repairs & renovation advertisement is given in local news paper for sale of the house ₹ 6,500 and other transfer expenses 1000 the cost of acquisition is ₹ 41,00,000 (CIT - 105) he added one more floor in the year 2005-06 (CIT - 117) After selling this building immediately he purchased a small house for ₹ 8,50,000 & deposited ₹ 1,00,000 in capital gain account scheme in the bank. calculate income from capital gain & tax liability if income from other source is ₹ 1,30,000. Capital gain of Mr. Murali for 2018-19

Particulars	Amount
Sale proceeds	54,36,000
(-) Selling expenses	37,500
Net consideration	53,98,500
Index cost of acquisition	12,30,476
Index cost of improvement	9,88,034
LTCA before exemption	31,79,990
(-) Exemption u/s 54	9,50,000
	22,29,990

Index COA = $\frac{\text{Cost of improvement in previous year}}{\text{Purchase year index}}$

$$\frac{4,175,000 \times 272}{105} = 12,30,476$$

Index cost of improvement = cost of improvement x $\frac{\text{Previous year index}}{\text{Improvement year index}}$

$$= 4,25,000 \times \frac{272}{117} = 9,88,034$$

Exemption u/s 54

The assessee sold a residential house in the previous year & immediately invested in purchase of new residential house (within 2 years). Therefore, he can claim exemption u/s 54 which is least of the following two amounts.
 1) cost of new residential house + amount deposited in capital gain account.

(ii) LTCA before exemption.

$$(i) \quad 8,50,000 + 1,00,000 = 9,50,000$$

$$(ii) \quad 31,79,990$$

Tax liability

Income from other source = ₹ 1,30,000

First ₹ 2,50,000 - Nil

$$2,50,000 - 50,000 = 2,00,000$$

$$2,00,000 \times \frac{30}{100} = 60,000$$

$$5,00,000 - 8,30,000 = 20\%$$

$$8,30,000 \times \frac{20}{100} = 66,000$$

$$12,500 + 66,000 = 78,500$$

Tax on capital gain $22,29,990 \times 20\%$
 $= 4,45,998$

Total liability = $4,45,998 + 78,500$
 $= 5,24,498$

(+B) education cess $15,735$

Tax of Mr. Ashut $5,40,233$

Ms. Smrita sold her residential house 24,36,000. The cost which 5 years back was 3,90,000 (CII - 109). After selling the house within a month she had started constructing the house the amount spent on construction upto the last day of previous year 24,00,000 and she deposited ₹ 6,00,000 in the bank under capital gain account scheme 1988. calculate income from capital gain & liability if income from other source is 9,21,000

Particulars	Amount
Sale	24,36,000
(-) Selling expenses	-
Net consideration	24,36,000
Index cost of acquisition	9,73,211
LTCG before exemption	14,62,789
(-) Exemption u/s 54	10,00,000
	4,62,789

Index COA = $COA \times \frac{\text{previous yr index}}{\text{purchase yr index}}$
 $= 3,90,000 \times \frac{272}{109}$
 $= 9,73,211$

Income from other source = 9,21,000

First 2,50,000 - Nil
 2,50,000 - 5,00,000 - 5%
 $2,50,000 \times \frac{5}{100} = 12,500$

$5,00,000 - 9,21,000 = 20\%$
 $4,21,000 \times \frac{20}{100} = 84,200$

96700

tax on capital gain = 4,62,789 x 20%

921558

Total tax liability = 96700 + 921558

= 1,189,1258

(+) 3-1 education
cess = 5678

1,194,936

Exemption u/s 54

The assessee sold the residential house on the previous yr & immediately invested in purchase of new residential house within a year.

∴ He can claim exemption u/s 54 (cost of new house)

∴ cost of new residential house + amount deposited in capital account scheme

4100000 + 6100000

= 10100000

∴ LTCG before exemption = 141621789

Mr. Chandra of Bidai & Co. sold his

10 acres of agricultural land and the net

@ ₹ 5100000 per acre, which he acquired

during the year 2010-11 (CIT = 167)

15000 per acre. After 6 months he purchased

another agricultural land for ₹ 40100000

calculate capital gain.

computation of income from capital gain of Mr. Chandra

Particulars	Amount	Amount
sale proceeds	50000000	50000000
(-) selling expenses		
Net consideration		<u>50000000</u>
(-) India cost of acquisition		2144311
LTCG before exemption		<u>47856689</u>
(-) Exemption u/s 54B		<u>40100000</u>
		7851689

India cost of acquisition = COP x previous yr index

purchase yr index

= 11500000 x 272

167

= 2144311

Exemption u/s 54B

The assessee sold an agricultural land during the previous year & within 6 months he purchased another agricultural land for which he can claim exemption u/s 54B which is cost of acquiring two amount

∴ cost of new agricultural land + amount deposited in capital account scheme

41000000

∴ LTCG before exemption = 7851689

On 1 July 1998 Mr. Jagannath purchased an agricultural land in Kurnool for a price of ₹ 2,00,000. During the previous year he sold the property for ₹ 1,00,000 and immediately he purchased agricultural land for ₹ 9,30,000 in a village, and a piece of land in Hyderabad city for ₹ 1,00,000, calculate taxable income under the head capital gain if FMV on 1-4-2004 is ₹ 5,00,000.

Sell: computation of income from capital gain of Mr. Jagannath

Particulars	Amount	Amount
Sale		5,00,000
(-) Selling expenses		—
Net consideration		3,60,000
Index cost of acquisition		13,16,000
LTCA		9,30,000
Exemption u/s 54B		13,16,000
Total: LTCA		13,16,000

Work ing notes:

Index cost of acquisition
 CCA (on FMV
 (with effect from 1-7-2002) x previously acquired
 100

$$5,00,000 \times \frac{272}{100} = 13,160,000$$

Exemption u/s 54B
 The assessee sold agricultural land during the previous year & immediately he purchased another agricultural land to which he can claim exemption u/s 54B, which is result of 2 amounts
 1) cost of new agricultural land + Amount deposited in capital
 gov account
 scheme

(i) LTCA before exemption 92,14,00,000

Mr. Reddy is owning a building since 1-5-1972 and is using for industrial purpose the cost of building is 12,500. During the previous year the state govt acquired the building by passing an ordinance, and paid ₹ 14,26,000 as compensation. Immediately he purchased an old building for industrial purpose for ₹ 5,30,000 and spent ₹ 5,00,000 for its renovation. calculate income from capital gain.

computation of income from capital gain of Mr. Reddy

Particulars	Amount	Amount
Sale consideration received		14,26,000
Net consideration		14,26,000
(-) Index cost of acquisition		(1,19,816)
LTCA		12,17,984
(-) Exemption u/s 54B		5,30,000
		6,17,984

Index cost of acquisition

COAX previous yr index

$$\frac{72800 \times 272}{100} = 1,98,106$$

Exemption of 54D

The assessee land was acquired by state govt he received the compensation and he immediately purchased an old building for industrial purpose. Hence the assessee can claim exemption of 54D least of the two amounts

1) Cost of new industrial + amount deposited in capital gain account scheme in

$$5,30,000 + 80,000 + 0$$

6,10,000

2) LTCG before exemption

12,27,1984

54EC

During the previous year Mr. G. V. sold his building situated in Bangalore for ₹ 14,30,000. The cost of which is ₹ 10,00,000 (C.I. = 16%). The asset was purchased in 2010-11. The mortgage paid to purchase is ₹ 10,00,000 and registration expenses incurred are ₹ 40,000. After selling the building within 3-months he invested ₹ 3,00,000 in NABARD, which has been notified as specified securities of 54EC. Computed income from capital gain if the selling expenses are ₹ 80,000.

Computation of income from capital gain of Mr. G. V.

Particulars	Amount	Amount
Sale proceeds		14,30,000
(-) Selling expenses		80,000
Net consideration		13,50,000
(-) Index cost of acquisition		7,12,1934
LTCG before exemption		6,17,1066
Exemption of 54EC		3,00,000
Taxable LTCG		3,17,1066

Index cost of acquisition

COAX previous yr index purchase yr index

$$COA = 4,10,000 + 10,000 + 40,000 = 4,50,000$$

$$4,50,000 \times \frac{272}{100} = 12,27,1934$$

The assessee can claim the exemption u/s 54EC as he has invested in the notified specified bonds within 6 months after the sales. Therefore the exemption is least of following 2 amounts

- (i) Actual amount invested ₹ 3,00,000
- (ii) ₹ 50,00,000

Mr. Ramakrishna sold his gold ornaments to ₹ 8,00,000 during the previous year. The cost of which ₹ 1,30,000 2005-06 (CII - 117). After selling the ornaments within two months he invested in bonds ₹ 7,00,000 of unit trust chemicals & hydro power Ltd Mumbai, which are notified as specified securities u/s 54EC. Compute capital gain if the selling expense are 1.5%.

Sol: Computation of income from capital gain of Mr. Ramakrishna

Particular	Amount	Amount
Sale proceeds		8,00,000
(-) Selling expenses		12,000
Net proceeds		7,88,000
(-) Index cost of acquisition		₹ 178,1974
LTCG before exemption		5,09,1026
(-) Exemption u/s 54EC		5,09,1026
Totable LTCG		0

Index cost of acquisition =

$$\frac{\text{COA} \times \text{previous yr index}}{\text{purchase yr index}}$$

$$1,20,000 \times \frac{272}{117}$$

$$2,178,1974$$

Exemption

The assessee can claim the exemption u/s 54EC as he has invested in the notified specified bonds within 6 months after sale. Therefore the exemption is least of following 2 amounts

- (i) Actual amount invested = ₹ 7,00,000
- (ii) ₹ 50,00,000

→ Since we are getting negative value while 5,09,1026 is exemption u/s 54EC.

Mr. Ramakrishna a non resident Indian holds the following assets calculate capital gain

ARTICLE	Yr of purchase	Cost price	CTI	Sell price	Wtg
MOTOR CAR	2001-03	1,50,000	185	5,10,000	10%
HOUSE - I	2003-04	1,65,000	109	6,00,000	10%
HOUSE - II	1972-73	9,00,000	100	9,95,000	20%
T.V. SET	1993-94	6,000	100	10,000	10%
Gold ornaments 2013-14	1,25,000	200	9,30,000	10%	

OR

Computation of income from capital gain of Mr. Ramratan.

Particulars	House - I	House - II	Gold ornaments
Sale proceeds	6,00,000	2,12,50,000	9,30,000
(-) Selling expenses	-	-	-
Net Considerable	6,00,000	2,12,50,000	9,30,000
(-) Index rate of acquisition	111,1743	101,81,000	1,24,000
Long term capital gain/loss before Exemption	1,88,8257	(5,63,000)	1,14,000

Index rate of acquisition: C.I. 100

particulars of index purchase year

House - I = 165/Decr 272
100
111,1743

HOUSE - II

= 4,10,000 x 272 / 100
= 1,11,80,000
- 1,01,81,000
= 1,09,99,000
Gold ornaments
1,25,000 x 272 / 100
= 1,34,000

Capital gain on financial assets:

According to income tax act, securities, debentures, bonds and units of mutual funds are treated as financial assets. These financial assets may be held on unsecured. If the securities are purchased through a recognized stock exchange in India then the assessee has to pay security premium tax on specified securities. If the securities are purchased on unsecured basis then assessee is not subject to payment of security premium tax. At security premium tax is paid in some situations the assessee may get the benefit of reducing tax liability. The basic income tax rates for different situations are as follows:

The basic income tax rates for different situations are as follows:

SNO	Kind of capital gain	Method of valuation	Basic income tax rate
1.	Long term capital gain on sale of equity shares & equity oriented units of mutual fund (as security premium tax is paid)	Valued from cost	NIL

2.	long term capital gain on listed securities (if security transaction tax is not paid) i.e., on equity shares, preference shares, Equity oriented units of mutual funds, Govt bonds etc.	least of the following amounts a) If indexation is opted b) If indexation is not opted	30% 10%
3.	short term capital gain on listed securities (other security transaction tax is paid)	Flat rate	15%
4.	short term capital gain on listed securities (other security transaction tax is not paid)	Flat rate	30%

1. ON 15-6-2003 Mr. Vijay purchased 600 listed equity shares of a Ltd company in Bombay stock exchange @ ₹250 each C.I.T. 10% calculate capital gain in the following situations:
- 1) Situation-1:- If the shares are sold on 11-7-2017 @ ₹20 per share in a recognized stock exchange in India.
- 2) Situation-2:- If the shares are sold on 11-7-2017 @ ₹20 per share in an unrecognised stock exchange not sold privately.

SOL:

D. Nether

Situation-1:- During the previous year the assessee sold the shares in a recognized stock exchange which was held by him for more than 1 year any long term capital gain involved on such shares is treated as an exempted income.

Situation-2:- If the shares are sold in unrecognised stock exchange (or) sold privately the assessee is given 2 options:

Option-1:- To prefer indexation.

Option-2:- Not to prefer indexation.

In option-1 the assessee is going to pay 10% tax rate.

In option-2 the assessee is going to pay 10% tax rate.

Particulars	Option-I (indexation preferred)	Option-II (not indexation preferred)
Sale proceeds (120x600)	4,132,000	4,132,000
(-) Selling expenses	-	-
Net consideration	4,132,000	4,132,000
(-) Index cost of acquisition (600x250 = 1,50,000 - 10% C.I.T. previous year index purchase yr index 1,50,000 x 272/100)	9,17,4312	1,50,000
	576,888	2,82,000

Option-1:- Tax liability:- $576888 \times 20\% = 11538$

Option-2:- Tax liability:- $2,82,000 \times 10\% = 28200$

Unit - 2: Income from Other Source

An income which cannot be included under any specific head is chargeable to tax under this head called as income from other sources. All incomes chargeable to tax under this head are divided into two categories

- 1) General income
- 2) Specific income.

General income U/s 56(1):

Agricultural income from land situated outside India

Receipts from a person other than employer

University remuneration (ex) examinership fee

Salary received by MP/MLA/MLC

Family Pension received by the members of the family of deceased employee

Interest on own contribution to VPF

Royalty for writing books

Income from subletting of the house and from the land

Agency commission received by agent of LIC, UTI, mutual fund & post office where it is not a regular provision

Directors fees

Remuneration received for delivering

lectures

Remuneration received for writing articles by a

non journalist

Remuneration received for rendering consultancy service

Contractually received by a non-employee direct

The following incomes are treated as specific incomes U/s 56(1)

1) Dividends: Dividends received on equity (or) preference shares of a company, units of UTI (or) share of a co-operative society.

Dividends declared by Indian company on (or) after 1-4-2003 is fully exempt from tax and interest (or) dividends on units of UTI (or) other mutual funds are also fully exempt

Dividends declared by a foreign company (except dividend) is fully taxable.

(ii) Letting of plant & machinery/furniture etc: If an assessee has let out plant (or) machinery (or) any other asset then the rent received (or) hire charges will be treated as income from other source and any expenditure incurred to maintain such plant & machinery is allowed as deduction from the rent received.

(iii) Family Pension: After the death of the employee if the family pension is received by the legal heirs of the deceased it is taxable under the head income from other source. The amount of deduction is least of following 2

- 1) 1/3rd of Pension received
- 2) 15000

winning from lottery & horse race e.t.c.
 The following is the summary table to calculate the taxable amount and for grossing up of the amount

Situation	Grossing up taxable amount
1. If winning from horse race (or any other race) is less than ₹5000	1. Received amount is treated as grossed up amount
2. If winning from horse race (or any other race) is more than ₹5000	2. Gross amount = $\text{NET amount} \times \frac{100}{70}$
3. If winning from lottery is less than ₹10,000 (crossword puzzles, TV shows, card games etc.)	3. Received amount is treated as gross amount
4. If winning from lottery is more than ₹10,000 (crossword puzzles, TV shows, card game e.t.c.)	4. Gross amount = $\text{NET amount} \times \frac{100}{70}$

Essay:

Interest on securities: From taxation point of view securities are classified into B types
 1) Securities totally exempted from tax
 2) Securities which are tax free
 3) Less tax securities

1) Securities totally exempted from tax: Tax due on these securities is fully exempted from tax as such the interest received by the assessee will not be included in the total income. These securities are issued by the govt. The following are some of the important securities

- 12 years national plant savings, annuity certificates
 - Interest on national defense certificates.
 - Interest on treasury saving ^{post} certificates
 - Interest on post office cash saving certificate
 - Interest on national reub bonds
 - Interest on post office savings bank & cumulative time deposits
 - NRI bonds - 1998 issued by state bank of India.
 - Interest on national saving certificate II & III issued.
 - Interest on special bearer bonds
 - 10.5.1. tax free bonds issued by ~~AT&T~~
- HUBCO
- 9.5.1. tax free bonds issued by mutual electrification co-operation limited.
 - Tax free ahmedabad municipal cooperation bonds & Nagpur cooperation bonds

2) Tax free securities:-

Tax payable by the holder of these securities is paid by the security issuing authority i.e. tax is paid by the govt. In the case of tax free govt securities & companies in case of tax free commercial securities

Gross interest will be included in total income.
 2) Tax securities: of the total interest due to a security holder tax is deducted by the issuing authority. The payer of the interest. The interest received by the assessee will be treated as net interest. And if same is grossed up in the total income. These securities can be issued by the govt & commercial authorities.

under this category, there are 2 models of securities.
 Model - 1 - When interest rate is given for the securities.
 Model - 2 - When interest received amt is given for all the securities.
 The following is the summary table for grossing up of interest.

Nature of securities	Grossing up
1. Tax free Govt security	1. Interest received is gross interest.
2. Tax free commercial (listed, unlisted security)	2. $\text{Interest} \times \frac{100}{90}$
3. Less tax Govt security	3. Interest received is gross interest.
4. Less tax commercial (listed unlisted)	4. $\text{Net interest} \times \frac{100}{90}$

NOTE: If the nature of security is not mentioned in the problem then the general assumption is that the security is of less tax and the security is held by assessee on the date of interest.

NOTE: In case of commercial securities if received amount is ₹ 20000 less than ₹ 10000 then there is no need to gross it up.
Reductions 015 57:

1. Interest on loan taken to purchase the securities is allowed as deduction.

NOTE: If loan is taken to purchase of exempted security then interest on loan taken cannot be allowed as deduction.

collection charges - Actual amount paid will be allowed as deduction.
 18-18 (Xerox paper)

1. Computation of interest of securities of Mysuran to current assessment year 2015-19

Particular	Amnt	Amnt
30000: 15-1. Haryana Govt loan	$30000 \times \frac{15}{100}$	4500
20000: 18-54. Municipal bonds	$20000 \times \frac{12.5}{100}$	2500
30,000: 8-1. NRI bonds of SBI	Exempted	
90,000: 16-1. Secured debentures of a limited company	$90000 \times \frac{16}{100}$	14400
40000: 16-1. cumulative preference shares of a ltd company	40000	NOT TAXED BY ASSESSEE
↳ Deductions 015 57		21775
↳ Interest on loan taken to purchase	1250	
↳ Collection charges	150	
Interest on securities		80345

B-18

2. computation of interest on securities of Mr. Nandu
as on 1-4-2017

Particulars	Amount	Amount
• 88000; 16.1% Karnataka state development loan	$88000 \times \frac{16}{100}$	14080
• 96000; 15.5% convertible debentures of T.S. Co. Ltd	$96000 \times \frac{15.5}{100}$	14880
• 1,00,000; 16% Tax-free debentures of X company Ltd ($1,00,000 \times \frac{16}{100} \times \frac{100}{90} = 17,778$)		17,778
• 16000; 14% Tax free bonds of Maharashtra Govt	$16000 \times \frac{14}{100}$	2240
• 201000; 6% Post Office national saving certificate		Exempted
• 50,000; 11% Tax free debentures of Cam India limited (listed) ($50,000 \times \frac{11}{100} \times \frac{100}{90}$)		611
• 40,000; 12.5% secured debentures of Essar Oil Co. Ltd.	$40,000 \times \frac{12.5}{100}$	5000
• 20,000; 16% Calcutta development authority bonds	$20,000 \times \frac{16}{100} \times \frac{6}{12}$	1600
Gross interest		61689
Deductions vis s7		
1. Interest on loan	$12000 \times \frac{16}{100} \times \frac{6}{12}$	1080
2. Collection charges		150
Interest on securities		60459

B-18

3. computation of interest on security of Mr. Vasudevan to current assessments 2018-19

Particulars	Amount	Amount
1,00,000; 8.25% Tax free rental govt securities	1,00,000	8250
7,20,000; 14% Tax free debentures of Wipro Co. Ltd ($7,20,000 \times \frac{14}{100} \times \frac{100}{90}$)		1,12,000
1,50,000; 10.5% Tax free bonds issued by HUDCO		Exempted
2,00,000; 14% Secured debentures of Tata Motors Ltd (unlisted)	$2,00,000 \times \frac{14}{100}$	28000
4,00,000; 15% Mundra post trust bonds (interest is payable on 1st Jan and 1st July every year)	$4,00,000 \times \frac{15}{100}$	60,000
50,000; 13% Haryana state govt loan (interest is payable on 30th June & 31st December)	$50,000 \times \frac{13}{100}$	6500
75000; 12% Fixed deposit in Mahesh co-operative urban bank		Exempted
1,00,000; 14% Tax free debenture of R. Co. Ltd (listed)	$1,00,000 \times \frac{14}{100}$	14000
G.I. = $14000 \times \frac{100}{90}$		15556
Gross interest		2,30,306
(-) Deductions vis s7		(2303)
collection charges		(3000)
Interest on loan		
Interest on securities		22,500.3

B-19

4. Computation of interest on securities of Mr. Amar Singh for current assessment year 2018-19

Particulars	Amount	Amount
60,000; 16-1/2% bonds of municipal corporation.	$60,000 \times \frac{16}{100}$	9,600
80,000; 18-1/2% tax-free debentures of Flex, to Ltd.	$80,000 \times \frac{18}{100}$ Net Interest = 14,400 Gross Interest = $14,400 \times \frac{100}{90}$	16,000
20,000; 17-1/2% convertible debentures of JTC Co Ltd.	$20,000 \times \frac{17}{100}$ = 3,400 $3,400 \times \frac{6}{12}$ (Since he sold the debentures)	1,700
50,000; 18-1/2% tax-free debentures of Tata company (listed) (Interest only 6 months)	$50,000 \times \frac{18}{100} \times \frac{6}{12}$ N.I. = 4,500 G.I. = $4,500 \times \frac{100}{90}$	5,000
35,000; 15-1/2% tax-free Govt of West Bengal loan	$35,000 \times \frac{15}{100}$ = 5,250	5,250
90,000; 15-5/8% tax-free debentures of Kiran Kavya Co Ltd (listed)	N.I. = $90,000 \times \frac{15.625}{100}$ = 13,950 G.I. = $13,950 \times \frac{100}{90}$	15,500
75,000; 12-1/2% tax-free debentures of Titan industries (listed)	N.I. = $75,000 \times \frac{12.5}{100}$ N.I. = 9,375 G.I. = $9,375 \times \frac{100}{90}$	10,416.67
42,000; 10-1/2% tax-free bonds of Jharkhand Govt (listed)	$42,000 \times \frac{10.5}{100}$	4,410

Gross Interest	67,250
(-) Deductions U/s 57	
Interest on loan (50,000 - 22,000)	1,867
$28,000 \times \frac{16}{100} \times \frac{5}{12}$	500
Collection charges	
Interest on securities	64,883

B-20
1. Computation of income from other source of Sh. Sanjha for current assessment year 2018-19

Particulars	Amount	Amount
Dividends:-		
Dividend of Toyota Co Ltd Japan	1,350	
Dividend of shares of American Co Ltd	1,820	
Interim dividends received on share of non-Indian company	4,900	
	<u>36,600</u>	
(-) Deduction U/s 57		
(i) Collection charges 75		
(ii) Interest paid on loan 1,300	1,375	35,225
Income from letting of plant		
Income from letting of plant	21,300	
(-) Expenses		
Repairs 4,800		
Depreciation 6,000	<u>10,800</u>	10,500
Interest:-		
Interest on income tax refund	4,200	
Interest on fixed deposit	15,300	
Interest on recurring deposit	1,000	
Interest on U.K Govt bonds	16,000	
Interest on money lent	<u>9,000</u>	45,500

Winnings from horse race (gross)		12500
Ground rent from open land	4800	4800
↳ Municipal tax	500	4300
Income from other source		1,08,025

Question Bank :-

UNIT :- 1

1. Explain the term capital asset and what do you mean by short term capital gain & long term capital gain.
2. State the meaning of transfer. List out any 10 transactions which are not regarded as transfer.
3. Explain the term cost of acquisition and Indexed cost of acquisition with regard to capital gains.
4. Explain the rules / deductions from capital gains U/s 54, 54B, 54D, 54EC.

UNIT :- 2

1. List out any 15 incomes which are chargeable to tax under the head income from other source.
2. List out any 10 incomes which are treated as general incomes U/s 56(I)
3. Explain any 10 specific incomes which are taxable U/s 56(ii)
4. Explain any 10 exempted from tax securities.
5. Bond washing transaction
6. Types of securities
7. Deduction U/s 57

Pattern

- Ia) problem from capital gains (10M)
(00)
- 1b) Theory 5M } capital gains theory.
1c) Theory 5M }
- 2a) Theory from income from other source (10M)
(00)
- 2b) problem from interest on securities (10M)
- 3a) problem from capital gains (5M)
- 3b) problem from securities (5M)
(00)
- 3c) Theory from income from other source (10M)

Set off of losses means deducting loss from taxable income. If loss is permitted then it will reduce the total income; resulting in decrease in the tax liability of an assessee. Income tax is levied on the total income of an assessee earned in the relevant previous year.

From taxation point of view ^{there} are two types of set off

- 1) Intra head set off
- 2) Inter head set off

Intra head set off: If an assessee is having two types of business i.e. taxable say for ex: ₹ 70,000. This loss can be set off against profits from petroleum which is ₹ 2,00,000. After setting off his business has net total income would be ₹ 1,30,000.

Inter head set off: If loss from one source is set off against profit from another source of income is said to be inter head set off.

If there is loss from house property of ₹ 60,000 it can set off against income from salary which is ₹ 3,00,000 & net income would be ₹ 2,40,000.

The following are various provisions relating to Intra head set off

Head of income	Provisions under Act
Income from salary	There cannot be negative income. Hence the question of set off does not arise.
Income from house property	The loss from one house can be set off against the income of other house.
Profit from business (or) profession	<ol style="list-style-type: none"> a) Loss from speculative business can be set off against profit from other speculative business only. b) Loss from non-speculative business can be set off against profit of speculative business and also non-speculative business. c) Loss from specified business cannot be set off from the profits of other business. It can be set off from the profit of another specified business.
Capital gain	<ol style="list-style-type: none"> a) Short term capital losses can be set off from both short term capital gain & long term capital gain. b) Long term capital losses can be set off only against long term capital gain.

Income from other source
 a) Invest in securities

a) The loss from the source can be set off against other source of income such as royalties received, commission received etc.

Other incomes such as income from ^{business} ~~hiring~~ (no) set off
 b) There cannot be any negative income hence the question of set off doesn't arise.

c) This loss can only be set off against income under the head income from other source.

d) This loss cannot be set off against any income under the head income from other source.

provision under IT Act for setting off inter head loss.

Head of the income provision under the Act

Income from lottery and self-occupied houses

There cannot be negative income set off the question of does not arise.
 These loss can be set off against other heads of income such as salary, business, and other capital gains, and other source.

Income from business/profession

a) Loss from speculation business

b) Loss from non speculation business/profession

NOTE - From the Assessment year 2018-19, the provision for set off of loss from speculation business that can be set off is 2000000.

a) This loss cannot be set off from the head income of other source.

b) This loss can be set off against income from house property, capital gains & income from other source (i.e., this loss cannot be set off against income from salary).

Income from capital gain
 short term capital loss & long term capital loss

This loss can only be set off from the income of other heads.

Income from other source

This loss can be set off against income from other heads.

a) Loss from interest securities
 b) Loss from owing & maintaining race horses

This loss cannot be set off against the income of other heads.

(c) loss from lottery, cross word puzzle and games, races etc.

loss from other incomes like hire (or) let out of machinery, bank deposits

(c) This loss cannot be set off against the income of other heads.

(d) There cannot be negative income hence the question of set off doesn't arise

Note: losses of under any head of income cannot be set off from the current income, but coming from lottery, races, games etc.

carry forward of losses:

If a loss cannot be set off either under the same head (or) under other heads in an assessment year, it may be carried forward and set off against the future incomes. According to the provisions of income tax act loss from house property, loss in non speculation business, short term capital loss and long term capital loss can be carried forward for next 8 assessment years to be set off.

Loss in speculation business and loss from activity of owning & maintaining race horses can be carried forward for 4 years. Loss from specified business can be carried forward for any no. of years while it is fully set off.

Sequence of carry forward & set off

The business profits of an year are not sufficient to adjust the unabsorbed depreciation allowance etc. the sequence in order of set off is as under

1. current year expenditure on scientific research
2. current year depreciation
3. Brought forward business loss losses of earlier years, depreciation.
4. unabsorbed depreciation, or research expenditure
5. unabsorbed development rebate
6. unabsorbed development allowance
7. unabsorbed investment allowance
8. unabsorbed investment allowance

C-25

Q. computation of total income of Mr. Sangeetha Chandra for current assessment year 2018-19

Particulars	Amount	Amount
Income from let out house property	2,80,000	
(-) loss from self occupied house property	36,000	2,44,000
short term capital gain		3,89,000
long term capital loss (can be carried forward for 8 years assessment)	(1,20,000)	
		6,13,000

Tax liability

6,13,000
 First 2,50,000 - NIL
 2,50,000 - 5,00,000 - 54.

~~2,10,000~~ × 5%
= 1,25,000

5,00,000 - 6,33,000 = 201.
1,33,000 × 20%
= 26,600

∴ 1,25,000 + 26,600 = 391,600

391,600
(+) 31,000 educat
- 10,000 cess
402,700
Tax liability

C-25

Computation of total income of Mr. Latealwar, for assessment year 2018-19

Particulars	Amount	Amount
Income from house property	3,65,000	
Income from let out house (Orphan)	78,000	143
Income from let out house (Orphan)	78,000	
(-) 10% from self-occupied house	<u>44,3,000</u>	3,99,100
Income from non-speculation business	1,12,00,000	
Income from manufacturing business	3,11,5,000	3,17,500
(-) 10% from cap. distribution business		
Capital gain		1,20,000
Short-term capital gain		7,000
Long-term capital gain		9,66,000
Tobacco income		

Tax liability

9,66,000 - 7,20,000
= 8,94,000

(Because the long term capital gain are taxed at a rate of 20%. There fore deduct it from their income & calculate tax liability)

First 2,50,000 - Nil

2,50,000 - 5,00,000 - 5%
2,50,000 × $\frac{5}{100}$
= 12,500

5,00,000 - 8,94,000 - 20%
3,94,000
= 7,88,000

9,13,000

~~(+) 31,000~~ education
(+) 30% of LTCG 1,44,000
(- 12,000 × 20%)
1,05,700
(+) 31,000 education cess
1,40,800

[C-23]

1) computation of total income by first step
 (step 1) for current assessment year 2018-19

Particulars	Amount	Amount
Profit from toys business		2,10,000
Profit from petrol pump		5,82,100
Speculation business (gold)	80,000	
Profit		
(-) Speculation business (gold) loss	1,00,000 (excess)	
(To be carried forward to next year)		
Income from other source		1,14,360
Total income		12,15,460

Tax liability (super senior citizen)

18,15,600

First 5,00,000 - Exempted

5,00,000 - 10,00,000 - 50%

5,00,000 x 20%

= 1,00,000

10,00,000 - 18,15,600 - 30%

8,15,400 - 30%

3,44,650

3,44,650

(A) 3%

10,240

3,55,100

→ Tax liability

[C-24]

1) computation of total income by second step
 (step 2) for current assessment year 2018-19

Particulars	Amount	Amount
Income from house property		2,04,000
Income from lease		
House	2,25,000	
(-) Loss from self occupied house		1,79,000
Profit from business		
Profit in speculation business		8,52,700
Total income		21,33,200

Working notes:-

Long term capital loss of ₹ 2,10,500 cannot be set off against any other head of income. It should be set off from long term capital gain only. And therefore it should be carried forward to next 2 assessment years.

Tax liability

21,33,800 (G.I. year)

First 3,00,000 - Exempted

3,00,000 - 5,00,000 - 5%

$$2,00,000 \times 5\% = 10,000$$

$$6,00,000 = 10,00,000 - 20\%$$

$$5,00,000 \times 20\% = 1,00,000$$

$$10,00,000 - 21,33,800 - 30\%$$

$$11,33,800 \times 30\% = 3,40,140$$

	4,50,140		4,50,140
(-) TDS	1,28,000	(+) 31% educational exp. cess	1,39,594
	3,22,140	(-) TDS	1,28,000
(-) Adv. tax	260,000	(-) Adv. tax	2,60,000
	62,140		3,35,644
(+) 31% educational cess	18,641		75,644
	64,004		
		Tax	

75,644

C-25

v) compilation of total income of Mr. Arvind for assessment year 2018-19 (situation-2)

particulars	Amount	Amount
Capital gains:-		
long term capital gain	10,00,000	
(-) short term capital loss	5,00,000	5,00,000
profit from non-speculation business		60,000
Total income		5,60,000

NOTE:-

Loss from speculation business should be set off against speculation business profit only. It cannot be set off against any other heads of income. Therefore it has to be carried forward for 8 years.

compilation of total income of Mr. Arvind for assessment year 2018-19 (situation-3)

Particulars	Amount	Amount
short term capital gain		10,00,000
profit		
long term capital loss (carried forward for 8 years)	(5,00,000)	
profit from speculation business	60,000	
(-) loss from non-speculation business	50,000	10,000
Total income		10,10,000

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Working notes

→ The loss from non speculation business can be set off against house property, capital gain & income from other source except income from salary.

Hence deduct the loss amount from income from house property
 $(4400 - 2000 = 2400)$

→ The loss from speculation business can be set off against speculation profit only. Hence loss to be c/b for 4 years

→ short term capital loss can be set off against short term capital gain & long term capital gain. But we don't have the long & short term capital gain. Hence c/b the loss for 8 years

→ long term capital loss can be set off against long term capital gain only. We don't have long term capital gain. Hence c/b it for 8 years.

Tax liability

5,37,400 (68 years)

5,37,400 - 18,000

= 5,25,400

First 3,00,000 - Nil

3,00,000 - 5,00,000 - 5%

2,00,000 x 5%

10,000 5,25,400

5,00,000 - 10,00,000 - 30%

$5,00,000 \times 20\%$

~~1,00,000~~

$25400 \times 20\%$

5080

= 15080

(+) 3% educat - w/cess 452

151532

(+) 30.9% of profit from betting 3708

19240

(-) Advance tax 20,000

Refund = 760

→ loss in betting cannot be set off from other income from betting. Because casual incomes set off is not permitted.

→ Deduct 12,000 of profit from betting from total income as it is charged at a flat rate of 30.9% (including education cess & higher education cess) and then calculate tax liability on slab basis of resulting amount then add 3% education cess to tax liability then add 30.9% tax liability of 30.9% on 12,000 then deduct Advance tax.

C-27
 XII) computation of total income of Mr. Santhosh for current assessment year 2018-19

Particulars	Amount	Amount
Profit from business depreciation	7,09,000	
Less: Current depreciation	56,000	
(-) unabsorbed depreciation of last year	15,000	6,38,000
Capital gains		
Long term capital loss of current year to be C/F	(45,000)	
Income from other source		2,19,6,400
Total Income Taxable		9,34,400

Tax liability.

First 2,50,000 - Nil

2,50,000 - 5%

2,50,000 x 5%

12,500

5,00,000 - 9,34,400 - 20%

4,13,400 x 20%

86,880

99,380

(+) 3% education cess

(-) Advance tax

1,02,361

1,00,000

2361

IV. Deductions from Gross Total Income & tax liability - (Sec 80C-80G)

Introduction: While computing the total income of an assessee some deductions are allowed from the gross total income, in addition to deductions that are allowed under different heads of income. These deductions are allowed u/s 80C to 80G.

NOTE:- These deductions are not allowed from

- (i) Long term capital gains
- (ii) Income from lotteries & horse race etc.
- (iii) Short term capital gain on transfer of equity shares
- (iv) Short term capital gain on transfer of equity oriented units of mutual funds.

The following are some of the important deductions available to an assessee whose status is an "Individual"

1. Qualified savings - u/s 80C
2. Payment of deposit in respect of pension fund - u/s 80CC
3. Medical insurance premium - u/s 80D
4. Deduction in respect of medical treatment & maintenance of handicapped dependents - u/s 80DD. refer pg no 2 C-54
5. Medical treatment (or) expenses of dependent - 80DD B refer pg no 1 - C-52
6. Interest on higher education loan - 80E
7. Donations - u/s 80G

1. Qualified savings:- deduction u/s 80C

The savings on which deduction is allowed are known as qualified savings. The govt of India from time to time notify the qualified savings. The following are important savings on which deduction is allowed as per I.T Act

i) Employees contribution to RPF, SPF, PPF.

contribution to URPF does not qualify

ii) Life insurance premium:- premium paid on own, spouse (or) on children (or) on the joint life policy of any one of them qualifies, and the qualifying amount is least of the following two.

Date of policy issued	For all persons
a. Before 31-03-2012	a. Actual premium paid b. 20% of the policy amount (or) some assured
b. After 1-4-2012	a. Actual premium paid b. 10% of the policy amount (or) some assured.

iii) premium paid under unit linked Insurance policy

iv) contribution to 10 (or) 15 years cumulative time deposits (CTD) in post office

v) Amount invested in notified central govt securities such as national saving certificate (NSC) VIII & IX issue on self and spouse/children

vi) payment for construction of residential house.

vii) subscription to home loan a/c of the national housing bank.

viii) contribution made towards dharamatsha, Jeevan dhara, Jeevan akshay of LIC.

ix) Investment in units of equity linked scheme of LIC, UTI unit trust of India and other mutual funds.

x) Deposit in pension fund set up by UTI & other mutual funds.

xi) payment to group insurance scheme.

xii) Subscription to units of any mutual fund approved by CBDT (Central board of direct tax)

xiii) Deposit in national saving scheme - 1992

xiv) Fixed deposit in the scheduled banks.

xv) Deposit in sukanya samriddhi account

xvi) 5 years time deposit in post office 1981

xvii) Tuition fee paid for children.

The qualifying amount u/s 80C is least of the following two

i) Actual amount of contribution towards qualified savings

ii) ₹ 1,50,000.

2. Medical insurance premium - deduction u/s 80D

premium paid on medical insurance scheme framed by the general insurance corporation of India (or) any other insurer (or) insurance company in the pvt sector approved by the central govt qualifies for deduction if it is paid through cheque (or) draft

NOTE:- premium paid in cash does not qualify for deduction.

The following is the summary table for medical insurance premium

Health policy for	least of two is allowed as deduction
1. Own / spouse/dependent children + parents of the assessee	a. Actual premium paid b. ₹ 25000 NOTE: additional ₹ 5000 is given as deduction if policy is taken on parents.
2. If the mediclaim policy is senior & super senior citizen	a. Actual premium paid b. ₹ 30,000

NOTE:-

1. If policy is taken for self and for parents, total deduction will be limited to ₹ 50,000 and if the parents are senior citizen (or) super senior citizen amount will be restricted/limited to ₹ 55,000.
2. For preventive health checkup - deduction cannot exceed ₹ 5000 and deduction is ₹ 800 for both medical insurance & preventive health checkup expenses is limited to ₹ 15,000/30,000

Interest on higher education loan:- (U/S 80E)

If an assessee has taken education loan for his/her higher studies (or) for the spouse and children from any approved financial institution and interest paid on such loan during the previous year is fully allowed as deduction.

Donation U/S 80G:- Donations of any amount will be allowed as deduction & when donation is made in kind it will

not be allowed as deduction from the assessment year 2018-19 onwards donations made in cash (or) cheque/debit are allowed as deduction however donation exceeding ₹ 2000 should be made through cheque (or) draft only. The following are the steps to calculate the amount of deduction U/S 80G

- Step-1:- calculate gross qualifying amount (binding out individual limit) ~~with~~ as
- Step-2:- Finding out the overall limit.
- Step-3:- Rate of deduction.

Step-1:- calculating the gross qualifying amount for each donation made

Donation

No limit donation | With limit donation

No limit donation: Actual amount donated will be the gross qualifying amount. It means qualifying amount is 100% of the amount donated e.g. if donated amount is ₹ 15000 then the qualifying amount is 15000.

With limit donations: The qualifying amount is least of the following 2 amount
a) Actual amount donated

b) 10% of Adjusted Gross total income

NOTE:- Adjusted Gross total income =

G. T. I - long term capital gains - other deductions U/S 80 except 80G

Step-2:- Finding out the overall limit i.e. net qualifying donations =

= Take total of the qualifying amounts with limit and without limit -
 cascaded in above steps

Step: 3:- Rate of deduction.

The rate of deductions - refer. Pg. no

C-55 to C-56.

Pg. no C-66

Computation of total income

Particulars	Mrs. Jyothi	Mr. Mohan Sar	Mrs. Sunil
Gross total income	3,00,000	12,00,000	4,60,000
(-) Deductions vis 80C:			
Deduction vis 80C:	96,000	1,50,000	1,10,000
Total income	2,04,000	10,50,000	3,50,000
	-	1,18,450	2575
	2,04,000	9,31,550	3,47,425

Working Note:-

Calculation of deduction vis 80C

Step: 1:- calculating the aggregate of qualifying amount

- 1) contribution to PPF of Mrs. Jyothi
- Jyothi: Mohan Sunil
- 60,000 1,20,000 90,000
- 2) premium paid on life policy

Jyothi: 11,000
 Mohan: 18,000
 Sunil: NIL

(iii) NSE bill issue purchase

Jyothi: 25,000
 Mohan: 35,000
 Sunil: 20,000

Step: 2:- calculating deduction vis 80C

for which least of following 2

- a) Aggregate of qualifying savings
- b) 1,50,000

Jyothi: 96,000
 Mohan: 1,73,100
 Sunil: 1,10,000

Taxability - Mr. Mohan Sar (super senior)

Total income = 10,50,000

First 5,00,000 - NIL

5,00,000 - 10,00,000 - 20%

5,00,000 x 20%
 = 1,00,000

10,00,000 - 10,50,000 - 30%

= 50,000 x 30%

= 15,000

(+) 3% education cess

1,15,000
3450
 Taxability 1,18,450

Mr Sunil - 3,50,000

First 2,50,000 - NIL
 2,50,000 - 3,50,000 - 5%
 = 1,00,000 K5%

Rebate = least of 400 amount
 (i) tax liability
 (ii) 2500

₹25%
 Education cess
 150
 5150

Rebate = 5000
 2500
 2575

Mrs. Jyothi = since Mrs. Jyothi total income is less than 3,50,000 ~~she can~~ ~~claim~~ rebate tax liability is nil.

Total income = 2,04,000
 Total liability = least of two

Tax liability = First 2,50,000 - NIL

III.

C-66

year 2018-19

Computation of total income of Mr. Malle Reddy for year

Particulars	Amount	Amount
Income from salary		
Salary received (50000x12)	6,00,000	
(-) Deduction u/s 16(1)(ii)		25,000
Income from salary		5,75,000
Income from house property		
Rent received (8000x12)	96,000	
(-) Municipal taxes	90,000	
Net Annual Value	6,000	
(-) Deduction of 5% standard deduction u/s 24(a)	300	
Interest on loan	17,500	

Income from house property

Income from other source

104400
 745300

Gross total income

(-) Deduction u/s 80

Deduction u/s 80C
 term deposit in SBI
 contribution to LIC pension fund
 (25000)
 (18000)

(-) Deduction u/s 80D

Medical insurance paid

(17000)

Working notes:-

Medical insurance premium u/s 80D:-
 The amount of deduction is least of following

(i) Actual premium paid = 17000

(ii) ₹ 25000

Total liability

6,85,300

First 2,50,000 - NIL

2,50,000 - 500,000 - 5%

2,50,000 x 5%

₹ 12,500

5,00,000 - 12,500 - 20%

= 5,00,000 x 20%

= 1,00,000

101, 1,85,300 x 20%

= 37,060

49,560

37,060

51,047 -> Tax liability

Computation of total income of Mr. Sunil for current assessment year 2018-19

Particulars	Amount	Amount
Income from salary		47,29,500
Income from house property	84,000	
Income from let-out house	(36,000)	
Loss from self-occupied house	<u>48,000</u>	
Income from house property		48,000
Income from other sources		1,96,200
Gross total income		67,37,000
(-) Deductions as follows:		
Deduction u/s 80D		
Pre-medical health checkup expense in cash	3,000	
Deduction u/s 80CC		
Contribution to pension fund	18,000	
Deduction u/s 80E		
Interest paid on self-education loan	31,800	
Deduction u/s 80G		
Donation	9,000	
100% of 15,000 deduction	15,000	
50% of 14,000 x 50%	7,000	
Total income		66,49,000

Tax liability

Senior citizen

604,900

First 3,10,000 - Nil

3,10,000 - 51,00,000 - 5%

2,10,000 x 5%

= 10,500

5,00,000 - 6,04,900 - 20%

1,04,900 - 20%

= 20,980

31-education cess = 30,980

31,909 → Tax liability

NOTE:- Medicines insurance premium paid in cash will not be allowed as deduction. However preventive health checkup expenses paid in cash is allowed as deduction.

19) Computation of total income of Mr. S.R. Shrivastava

Particulars	Amount	Amount
Income from salary (3,35,000 + Gross salary 20,000 + 1,000)	3,58,000	
(-) Deduction u/s 16 Professional tax u/s 16(iii)	3,000	3,55,000
Income from house property Rent received	11,00,000	
(-) Municipal taxes	1,80,000	
Net annual value	8,20,000	
(-) Deduct u/s 24	24,600	
Standard deduction u/s 24(c) (8,20,000 x 30.1%)		5,74,400
Income from house property		13,50,000
Income from capital gain Short term capital gain in sale of diamond	60,000	
Long term capital gain on sale of jewellery	1,50,000	13,50,000
Gross total income		5,47,400
(-) Deduction u/s 80		
Deduction u/s 80C	26,000	
Medical insurance premium	2,40,000	
Deduction u/s 80CC	51,600	
Deduction u/s 80DD	1,25,000	
Deposit for with u/s 80E	1,25,000	
Donation u/s 80G	40,000	
Treatment for chronic disease		

Medical insurance premium u/s 80D:-

The amount of deduction is least of the following 3

1) Actual premium paid = 36,200
(10,800 + 1,000 + 1,900)

2) 30,000

NOTE:- Deduction in respect of medical treatment for maintenance of dependent for a person with disability - u/s 80DD.

The amount of deduction that an assessee claims is ₹ 1,25,000

NOTE: Amount spent - not deposited for treatment of such dependent should be ignored in the problem

Deduction in respect of medical treatment for chronic disease such as AIDS, cancer etc u/s 80DDB can be allowed as deduction which is least of following 2 amounts
1) Actual amount spent = 80,000

2) 40,000

Medical Insurance premium U/s 80D

Medical insurance premium taken on assessee (self / spouse / dependent children) & if the assessee age is below 60 years the amount of deduction is least of the following 2

i) Actual premium paid = 10000 + 7000
(himself) (wife)
= 17200

ii) ₹ 25000.

NOTE: since the assessee also paid premium for parent whose age is above 60 years he can further claim deduction U/s 80D which is least of the two

i) Actual premium paid 19000
ii) ₹ 30000

∴ The total deduction that the assessee can claim is ₹ 36200 (∵ 17200 + 19000)

Tax liability

Total income = 3,21,400

First 250,000 - NIL

2,50,000 - 3,21,400 - 5-1.

= 71400 × 5%

= 3570.

Rebate = least of 2 amounts

i) Tax liability = 3570

ii) 2500

= 2500

∴ Rebate 2500

1070

3-education cess 32

1102

P-26

I) computation of total income of Mr. Sarinivas

Particulars	Amount	Amount
Income from salary		5,14,100
Income from house property		
Income from let out house property	18300	
(-) loss from self occupied house property	(3400)	14900
Income from other source		52970
		64270
Deduction U/s 80		
deduction U/s 80C		
Qualifying savings	1,12,000	
deduction U/s 80D		
Medical insurance	18600	
deduction U/s 80E	19500	
Total income		4,94,770

Tax liability

Total income = 4,94,770

First 2,50,000 - NIL

2,50,000 - 4,94,770 - 5-1.

244770 × 5%

12239

(3-1-educat
-cess) 12239
367

12606

Reduction of 80C

Qualified savings

Actual amount spent 1,12,000

1,50,000

Deduction of 80B

Actual amount spent 16,000

20,000

Deduction of 80F - Actual amount of interest paid is allowed as deduction.

₹ 7,15,000

The particulars of income and other related information of Mr. Sharma (64 years) for the financial year 2019-20 are given below compute total income & tax payable

1. Salary received from the employer ₹ 14,25,000
2. Rent received from let out house ₹ 9,00,000 and municipal tax being 5%.
3. Arrears of rent from the owner of house which was not charged earlier ₹ 2,49,000
4. Fair rental value of self occupied house ₹ 1,35,000 & interest on loan taken to construct the house is ₹ 4,00,000 (The loan is taken on 20-03-1999)
5. Profession tax paid @ 5% of salary received
6. Donation to ^{State} medical charitable hospital @ 50% is ₹ 12,000
7. Voluntary from Camel race ₹ 55,000

8. Qualified savings of 80C ₹ 1,12,000
 9. Interest paid as education loan of 80B is ₹ 15,000
- Computation of total income

Particulars
 Interest on self received
 (₹ 20% of ₹ 16,000)
 Income from house property

Rent received = ₹ 9,00,000

(Municipal tax @ 5% = ₹ 45,000)

NAV = ₹ 55,000

(₹) Arrears of rent = ₹ 2,49,000

12,93,000

(₹) Standard deduction @ 30% of 10,97,000

3,29,100

(₹) Income from self occupied house

(₹) Gross total income

Income from other sources

(₹) Voluntary from Camel race

(₹) Donation to (₹ 50,000 @ 50%)

14,13,900

Gross total income

(₹) Deduction of 80B

Deduction of 80C

Qualified savings

Deduction of 80F interest on loan

(₹ 12,000 @ 50%)

17,500

Total income

₹ 15,79,400

Particulars	Amount	Amount
Interest on self received	14,25,000	14,25,000
Income from house property	71,95	14,13,900

(₹) Standard deduction	3,29,100	11,31,900
(₹) Income from self occupied house	3,00,000	

Income from other sources	55,000	
(₹) Voluntary from Camel race	78,571	
(₹) Donation to (₹ 50,000 @ 50%)		
Gross total income	22,34,346	

Deduction of 80B	15,000	
Deduction of 80C	12,31,950	
Deduction of 80F - interest on loan	17,500	
(₹ 12,000 @ 50%)	6,000	
Total income	14,13,900	

Interest
 A loan taken for self occupied house is allowed as deduction if it is taken before 1-4-1999 which is least of the following 2

1) Actual interest paid = 40000

2) 30000

Deduction v/s 80C

Qualified Saving

deduction can be given least of two amount

-NTS

1) Actual amount paid = 1,23,750

2) 1,50,000

Taxability

Total income = 20,87,096

= 20,87,096 - 78571 (company sec 80C) = 20,08,525

First 3,00,000 - NIL

3,00,000 - 5,00,000 - 5%

2,00,000 x 5%

= 10,000

5,00,000 - 10,00,000 - 20%

5,00,000 x 20%

= 1,00,000

10,00,000 - 20,08,525 - 30%

= 10,08,525 x 30%

= 3,02,558

= 4,12,558

12,37,79

less

4,24,939

24,278

17,80,091

on 78571

Taxability

4,49,213

Deduction v/s 80E

Interest on loan of higher education is given as deduction.

10-26 P. computation

Income from profession		18,32,000
Capital gain		
Short term capital gain on sale of equity shares	Exempted	
1,30,000		
Short term capital gain on sale of gold ornaments	18,000	
Long term capital gain on sale of building	1,06,00,000	
Long term capital gain on shares	Exempted	
Income from other source		18,08,000
Interest on bank deposit		15,000
Gross total in		36,15,000
Deduction v/s 80		
Deduction v/s 80B		
Payment made for medicinal policy	19,000	
Deduction v/s 80C		
Contribution to PPF	60,000	
Deduction v/s 80E		
Interest on short-term higher education loan	18,000	

Deduction v/s 80G
 Donation prime minister's relief fund
 Deduction v/s 80C
 Deposit in Sukanya Samriddhi yojana

21000	42000	3497000
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Quarried savings v/s 80C

The amount of deductions is least of following 2

1) Aggregate of better savings
 Contribution to PPF + deposit in Sukanya Samriddhi

60,000 + 42,000

1,02,000

2) 1,50,000

Deduction v/s 80D

The amount of deduction is least of following 2

1) Actual premium paid = 17,000

ii) 25,000

Deduction v/s 80E

interest on higher education loan v/s 80E is allowed as deduction.

Repayment should be ignored.

Tax liability

Total Income = 34,97,000

34,97,000 - 1,30,000 - 16,00,000

17,67,000

First 2,15,000 - NIL

2,15,000 - 5,00,000 - 5%

2,15,000 x 5%

= 12,500

5,00,000 - 10,00,000 - 20%

5,00,000 x 20%

1,00,000

10,00,000 - 17,67,000

= 71,67,000 x 30%

= 21,30,100

34,92,600

= 34,92,600

(+) 15% of stock of shares

10,278

362,100

9,932

(+) 20% of ITC of building (10,00,000 x 20%)

(+) 5% of stock of shares

4,05,810

3,80,100

(+) 20% of ITC on share sale of building

81,162

6,18,210

2% education on cars

80,463

7,02,563 -> Tax liability

Computation of total income

Particulars: Amount

Income - from salary

Salary received (27800 x 12) 333,600

(-) profession tax v/s 16 (iii) 1000
12) 1200

Income from house property

Rent received

(-) Municipal tax

NAV

(-) Deduction v/s 24

standard deduction v/s 24(a) 43200

(144,000 x 30%) 1,00,800

Income from capital gains
sale proceeds

9,120,000

(-) selling expense

4600

Net consideration

9,15,140

(-) Index cost of acquisition

5,94,167

(cost of asset purchased in index)

3,21,333

Income from other source

86400

Gross total income

7,80,933

(-) Deduction v/s 80

Deduction v/s 80C

Deduction v/s 80D

Total income

6,10,933

1. Qualified savings deduction v/s 80C - the amount of deduction is least of the following

(i) Aggregate of qualified savings = 1,61,400

(ii) 1,50,000

2. Medical insurance premium v/s 80D - the amount of deduction is least of the following

(i) Actual premium paid 1,10,000 - 1,00,000

(ii) 25,000

Total income = 6,10,933

6,10,933 - 321,333 = 2,89,600

First 2,89,600 - NIL

2,89,600 - 2,89,600 - 5%

= 39,600 x 5%

= 1980

201.06 64,267

1980 66,247

(-)- 3% education cess 1987

68234

Q-27) Computation of total income of Smt. Smt. Hanumanth Rao for year 2017-18.

Particulars	Amount	Amount
Income from salary		387,000
Income/loss from house property		(18,500)
Income from capital gain		
Short term capital gain/sale of land	1,92,000	1,92,000
Long term capital gain/sale of gold	48,000	2,40,000
Income from other source		18,000
∴ Gross total income		5,66,500
Deduction u/s 80		
Deduction u/s 80C	1,50,000	
Deduction u/s 80G (60000 × 50%)		
Deduction (60000 × 50%)	30,000	
Total income		4,13,500

Q.28) College fee since it is not mentioned in question as tuition fee, hence no need to give deduction u/s 80C. Hence ignore this problem.

Deduction u/s 80-C The deduction amount is least of the following two = 2,59,1500

(1) Aggregate of amounts = 14,500
 (11,30,000 + 1,15,000 + 14,500) (LIC)
 (11,30,000) (PPF)
 (1,15,000) (Repayment of loan)

(2) 1,50,000
 Medical insurance premium is paid in cash. Hence no deduction is allowed. Taxability
 Total income = 4,13,500

$$4,13,500 - 48,000 = 3,65,500$$

$$\text{First } 2,50,000 - \text{NIL}$$

$$2,50,000 - 3,65,500 - 500 = 1,15,500 \times 50\%$$

$$= 57,75$$

$$(+)(48,000 \times 20\%) = 9,600$$

$$15,375$$

$$(4) 31,000 - 4,61$$

$$\text{-1000 tax}$$

$$15,836$$

2) Computation of total income of an individual

Particulars	Amount	Amount
Income from salary	5,60,600	5,60,600
Income from house property (-1) loss from house property	1,27,600	3,73,100
Income from house property		
Rent received	1,20,000	
(-) Municipal taxes	10,000	
NAV	6,000	
Reduction of 24		
Standard deduction 24%	1,86,600	
Investment loan	2,31,000	
loss from house property	(1,18,760)	
Income from capital gain		
Short term capital gain on sale of shares	1,10,000	
Long term capital gain on sale of shares	Excemptd	
Income from other source		91,000
Interest on bank fixed deposit	37,100	
Dividends from Indian companies	Example	37,100
Gross total income		5,20,100
Deduction of 80C		
Reduction of 80C		
Qualifying savings	81,000	
deduction of 80D		
Medicines (self + wife + son)	21,000	
Medicines (Father + Mother)	20,100	

deduction of 80G
 donation to prime minister
 national fund
 donation to charitable
 trust
 Total income 3,50,000

Tax liability
 Total income = 3,50,000 - 91,000 = 2,59,000
 First 2,50,000 - Nil
 2,50,000 - 2,50,000 - 5%

1,20,000 x 5% = 6,000
 = 4,150

Rebate = 26%

(-) Rebate = 4,150
 (1) 15% of 4,150 = 622.50
 STCA = 13,625
 14,900

(-) Rebate = 2500
 11,600
 348

(-) TDS = 11,948
 16,000
 4,052

Tax refund = 4,052

Deduction u/s 80D

- i) 21100 → self + wife + son
- ii) 15000

- i) 80100 → father + mother
- ii) 30000

The gross total income of Mrs USHA amounting to ₹ 6,00,000 in the previous year ending 31-march-2018. She has made the following donations to

- i) Gujarat earthquake relief fund 40000
 - ii) Africa fund 10,000
 - iii) Approved educational institutions 15000
 - iv) Approved temples 35000
 - v) Clothes distributed to the poor 5000
 - vi) Municipal corporation for promotion of family planning 80000
 - vii) To P.G.I Chandigarh for helping the poor & needy in cash 20000
 - viii) During the year she donated ₹ 80000 to clean Ganga fund.
- Compute the amount of deduction admissible u/s 80D for assessment year 2018-19

Calculation of deduction u/s 80C

Particulars	Qualifying Amount (₹)	Rate (%)	Amount (₹)
Approved donation			
Gujarat earthquake relief fund	40000	100%	40000
Africa fund	10000	100%	10000
Clean Ganga fund	20000	100%	20000
With limit donation			
To approved education institution	15000	30%	4500
To approved temple	35000	100%	35000
To municipal corporation for family planning	80000	100%	80000
Total	110000		60000

Qualifying amount is limited rate of deduction 100%.

State Govt local authority can approve institutions for promoting family planning - ~~deduction~~

Rate of actual amount donated

Rate of actual amount donated

Rate of actual amount donated

With limit donation rate of deduction is 30%.

Rate of actual amount donated

(ii) 10% of adjusted gross total income

Donation given in kind (distribution of clothes) will not be allowed as deduction u/s 80G

Donations given in cash exceeding ₹ 2000 does not qualify for deduction u/s 80G

Mr. Varun whose gross total income is ₹ 50,00,000 makes the following donation during the previous year 2017-18. Compute his total income.

- i) Prime minister national relief fund 1,25,000
- ii) National defense fund 2,50,000
- iii) Municipal corporation 1,05,000
- iv) CMC Ludhiana for promotion of family planning 1,70,000
- v) Mr. Sunil Dutt a social activist for charity purpose 50,000
- vi) National children fund 40,000
- vii) Taxatahal i'ul nehru memorial fund 2,50,000
- viii) To temple of public worship (notified) 4,00,000

Particulars	Qualifying amount (₹)	Rate	Amount
Gross total income			50,00,000
(- Deduction u/s 80G)			
NO limit donation			
Prime minister national relief fund	1,25,000	100%	1,25,000
National defense fund	2,50,000	100%	2,50,000
National children fund	40,000	100%	40,000
Taxatahal i'ul nehru memorial fund	2,50,000	50%	1,25,000
with limit donation			
Municipal corporation	1,25,000	100%	1,25,000
Temple of public worship	4,00,000	100%	4,00,000
CMC Ludhiana for promotion of family planning	1,70,000	100%	1,70,000
	6,19,000		6,19,000
Total income			41,25,000

* donation made to Mr. Sunil Dutt a social activist for charity purpose is not given as deduction.

Q-28 VI) Computation of total income of Mr. Vasu for assessment year 2018-19

Particulars Amount

1. Income from salary

Basic pay (21500 x 12) 2,58,000

Health insurance @ 10% 21,500

Entertainment allowance (1000 x 12) 12,000

Gross salary 4,90,500

Less: Deduction u/s 16

Entertainment allowance u/s 16(i) 5000

Provision tax u/s 16(iii) 4200

Income from ~~provision~~ house

Partly from let out house 27200

Partly from self occupied house (12000)

9200

In Income from other sources:

Income from units of mutual funds Exempted

Dividends from shares of Indian companies Exempted

Dividends from shares of foreign companies Exempted

Income from HUF Exempted

Gross total income 4,51,200

Less: Deduction u/s 80C

Qualifying savings u/s 80C 1,20,000

Investment in higher education u/s 80C 16,000

Deduction u/s 80D 15,000

Deduction u/s 80G(A) 10,000

Total 2,10,200

Net taxable income 2,41,000

Less: Tax paid 2,10,200

Net tax payable NIL

Total tax payable NIL

Net income after tax 2,41,000

Entertainment allowance:

The excess is a Govt employee entertainment allowance can be allowed as deduction which is less than 2 amounts

1) Actual entertainment allowance received 48000

2) 50% of salary = 51600

(ii) 5000 = Basic pay only

Investment or expense cannot be given as deduction

Taxability

First 2,10,200 - NIL

1) Actual amount spent 9,00,000

(2) 60,000 (∵ senior citizen)

Reduction v/s least of 8000 — qualified savings
 Actual amt = 1,00,000
 1,50,000

Compute tax liability of Mrs. Jaya for the assessment year 2018-19 from the particulars given below.

- Gross salary 3,30,000
- Self occupied house whose APV is 18000
- Municipal taxes 5000
- Interest on loan for construction of the house 10,000
- Amount repaid against loan taken from HFC 15000.
- Bank interest 6000
- Interest on debentures (Govt) 4000
- Interest on Govt securities 4000
- Interest accrued on NSC-VIII Issue 1240
- Amount contributed to PPF 4200
- Life insurance premium ~~paid~~ policy of 400000 ₹ 4000
- Amount deposited with PPF 4000
- Don deducted at source from salary is 15000

Computation of total income of Mrs. Jaya for assessment year 2018-19.

Particulars	Amount	Amount
Income from salary	3,30,000	3,30,000
Income from house property	18,000	18,000
NAV	5,000	5,000
Municipal taxes	5,000	5,000
NAV	5,000	5,000
(-) Deduction v/s 84	18,000	
Interest on loan v/s 24(b)	10,000	
Loss from self occupied house property		10,000
Income from other source		15,240
Bank interest	6,000	
Interest on debentures (Govt)	4,000	
Interest on Govt securities	4,000	
Interest on NSC-VIII issued	1,240	
Gross total income		3,35,240
(-) Deductions v/s 80		29,040
Deduction v/s 80C — 300,000		29,040
Total income		3,06,200

Working notes:-

Qualified savings is 800

The amount of deduction is least of the following two

i) Aggregate of qualified savings = 27800

(ii) 1,50,000

Calculation of Aggregate of qualified Savings

i) Amount repaid as housing loan	15000
ii) Amount contributed to RPF	4800
(iii) Life insurance premium	4000
iv) Amount deposited in PPF	4000
	<u>27800</u>
v) Interest on Nsc-VIII issue	1240
	<u>29040</u>

Tax liability

Total income = 3,06,200

First 2,50,000 - Nil

2,50,000 - 3,06,200 - 5%

= 56200 x 5%

= 2810

Rebate = least of two

i) tax liability = 2810

ii) 2500 = 25

	2810
↳	<u>2500</u>
	310
G134 education	9
↳	<u>319</u>
↳ TDS	15000
	<u>(14681)</u>

REVISION

From the following details, compute total income of Mr. X for the current assessment year 2018-19

- 1. Salary received ₹ 20,000 per month
- 2. Profession tax paid ₹ 200 p.m.
- 3. Income from house property from a let-out house in Mumbai ₹ 4,50,000
- 4. Rent received from house property which is let-out at Chennai ₹ 5,00,000 p.a.
- 5. He occupied one house with his family in Hyd for which he has taken a loan of 40,00,000 and rate of interest is 10%.
- 6. Profit from manufacturing business ₹ 2,00,000 less from speculation in gold ₹ 50,000
- 7. Loss from sale of building ₹ 20,000 less from sale of shares ₹ 20,000 (Short term)
- 8. Long term capital gain on sale of residential building ₹ 5,00,000
- 9. Interest from bank deposits ₹ 6,000
- 10. Income from lottery (net) ₹ 1,00,000
- 11. Income from house taxes ₹ 3,000
- 12. He invested in National Savings Scheme for 10 years ₹ 50,000, his contribution to PPF ₹ 20,000. He is in savings scheme ₹ 20,000
- 13. He paid medical insurance premium for himself & spouse ₹ 40,000 p.a.
- 14. He paid ₹ 10,000 worth of rice to relief ₹ 2,000

computation of total income of Mr. X for the current assessment year 2018-19

Particulars	Amount	Amount
Income from salary		
Salary received (20,000 x 12)	2,40,000	
↳ Profession tax (200 x 12)	2,400	
		2,37,600

Income from house property

Income from house property (Mumbai) 4,50,000

Rent received (Chennai) (CAAV) 5,00,000

↳ Municipalton 5,00,000

NPW

↳ Deduction u/s 24 1,50,000

Standard deduction 1,50,000

(30% of NAV) 3,15,000

Loss from self occupied house property (u/s 24) 2,00,000

Income from business

Profit from manufacturing business 2,00,000

Income from capital gain

Loss on sale of residential building 20,000

↳ Long term capital gain on sale of shares 5,00,000

Long term capital gain on sale of shares 4,10,000

↳ Short term capital gain on sale of shares 20,000

4,12,000

4,12,000

Income from other source

Interest on bank deposit
 Winning from lottery
 (1,00,000 x $\frac{100}{70}$)

Winning from horse race
 3000
 142,857

Gross Total Income

(-) Deduction u/s 80
 Deduction u/s 80C
 Qualified savings
 Deduction u/s 80D
 Medical insurance premium

95000
 25000
 1,20,000
 18,69,457

Working notes:- Loss from speculation in gold cannot be set off against any other head of income. Therefore it has to be carried forward for next 4 assessments year.

Winning from lottery is more than 10,000

then Gross amt = Net amt x $\frac{100}{70}$

Deduction u/s 80C (Qualified savings):- The amount of deduction is least of 2 amounts

1) aggregate of qualified savings
 a) 50,000 + 80,000 + 15,000 = 95,000
 (NISC-VIII) (RPF) (S.S.Y)

b) 1,50,000

Deduction u/s 80D (Medical insurance premium)

least of two is allowed as deduction

a) Actual premium paid '50,000
 b) 35,000

Donation in kind cannot be allowed as deduction.

UNIT - 5 Imp Questions

1. Explain the powers of CBDT
2. " " " Chief Commissioner Income tax
3. " " " Assessing Officer
4. Explain the procedure for E-filing of returns and what are the various types of returns (voluntary)
5. What do you mean by assessment explained in detail the assessment procedure adopted by the department and by the assessee.