# **TAXBOOK**<sup>†</sup>

### Hints to solutions

## Deductions from GTI

MCQ

#### **GENERAL PRINCIPLES**

M4. Chintan has the following particulars for AY 2022-23: Business income Rs. 50,000; short term capital gain from.....

VIA not allowed from winning and LTCG. TI = 2,70,000 - 1,00,000 = 1,70,000

M5. Chetan, aged 40 years, has the following particulars for AY 2022-23: Income from salary (computed) Rs. 1,00,000.....

VIA not allowed from LTCG and STCG u/s 111A. LTCG exempt as it is personal effect.

TI = 3,30,000 - 1,30,000 (up to salary + interest) = 2,00,000.

#### **DEDUCTION FOR INVESTMENTS (80C, 80CCC, 80CCD)**

M8. During the PY 2021-22, Yaksh made the following payments of life insurance premium: Rs. 15,000 for self (policy.....

Self up to 20% 15,000 + spouse up to 10% 15,000 + child up to 15% 25,000 + daughter up to 10% 15,000 + father nil = 70,000

M9. Sushmita, wife of Raju, received Rs. 10,00,000 as payment from insurance company consequent to death of Raju.....

Payment on death is exempt u/s 10(10D)

M10. During the PY 2021-22, Drishti contributed Rs. 60,000 to recognized provident fund (her employer made a.....

60,000 RPF + 40,000 PPF for self and son + 10,000 Sukanya = 1,10,000

M11. Srishti's income for PY 2021-22 comprised income from house property of Rs. 2,00,000. She invested Rs. 50,000.....

TI = 2,20,000 - 70,000 80C = 1,50,000

M12. During the PY 2021-22, Reena incurred the following expenses on education: School fee of Rs. 1 lakh paid for.....

Tuition fee 75,000 + MBA NO as outside India + Course NO as part time = 75,000

M14. Rajat took a bank loan on 1.4.2021 to purchase a residential house for self residence on 10.4.2021. He paid stamp.....

IHP = loss of 2,00,000 due to deduction of interest u/s 24(b).

80C = Duty/fee 20,000 + principal 1,00,000 + repair NO = 1,20,000

M15. Ramya made the following investments during the PY 2021-22: Her contribution to statutory provident fund.....

SPF 20,000 + NHB 30,000 + 3Y FD NO as less than 5Y + 5Y FD 30,000 + NABARD 10,000 + POSB NO + 5Y POTD 20,000 + SCSS 10,000 + LIP NO as not paid during PY = 1,20,000

M16. Private sector employer of Raman, who draws basic salary of Rs. 1,50,000 per month, contributed Rs. 30,000 per.....

10% of 18 lakh

M17. Rajesh is a businessman having gross total income of Rs. 6,00,000. During the PY 2021-22, he deposited Rs......

 $TI = 6,00,000 - 1,70,000 \; (50,000 \; \text{u/s} \; 80 \text{CCD(1B)} + 1,20,000 \; \text{u/s} \; 80 \text{CCD(1)}) = 4,30,000 \; \text{u/s} \; 80 \; \text{CCD(1)} = 4,30,000 \; \text{u/s} \; 80$ 

M18. During the PY 2021-22, Rashi, earning salary of Rs. 1,00,000 per month from JKL Pvt Ltd. (Rs. 60,000 basic salary....

80CCD salary = Basic 7,20,000 + DA forming part of pay 2,40,000 = 9,60,000.

VIA deduction = 80CCD(1B) 50,000 + 80CCD(2) 96,000 (10% of 9.6 lakh) + 80CCE 1,50,000 = 2,96,000

80CCE = 80CCD(1) 70,000 (i.e., 1,20,000 - 50,000 80CCD(1B); upto 96,000) + 80C 1,00,000 = 1,70,000, upto 1,50,000.

#### M19. During the PY 2021-22, Jagan deposited Rs. 2,50,000 in his NPS account (his employer, MMT Ltd, making a.....

GTI = Basic 6,00,000 + DA 3,60,000 + Medical 1,20,000 + NPS contribution of employer 2,50,000 – Standard Deduction 50,000 = 12,80,000.

80CCD salary = Basic 6,00,000 + DA 2,16,000 = 8,16,000.

VIA deduction = 80CCD(1B) 50,000 + 80CCD(1) 81,600 (2,50,000 – 50,000 80CCD(1B); up to 81,600) + 80CCD(2) 81,600 (up to 10% of 80CCD salary) = 2,13,200.

TI = 12,80,000 - 2,13,200 = 10,66,800.

M20. Saina is a Central Government employee earning basic salary of Rs. 1,00,000 per month and dearness allowance.....

80CCD salary = Basic 12,00,000 + DA 9,60,000 = 21,60,000.

80CCD = 80CCD(1B) 50,000 + 80CCD(1) 1,50,000 + 80CCD(2) 3,02,400 (14% of 80CCD salary) = 5,02,400.

80CCD(1) = 3,24,000 contribution - 50,000 80CCD(1B); up to 2,16,000 being 10% of 80CCD salary; but up to 80CCE limit of 1,50,000 = 1,50,000

M23. Shiny, drawing basic salary of Rs. 1,00,000 per month, contributed Rs. 1,00,000 each to approved superannuation.....

80CCD salary = 12,00,000.

VIA deduction = 80CCD(1B) 50,000 + 80CCD(2) 1,00,000 (up to 10% of 80CCD salary) + 80CCE 1,50,000 = 3,00,000

80CCE = 80C 1,00,000 ASF + 80CCC 1,00,000 pension fund + 80CCD(1) 50,000 (1,00,000 - 50,000 80CCD(1B); up to 10% of 80CCD salary)] = 2,50,000; up to 1,50,000.

M24. Gopal, a businessman having gross total income of Rs. 5,00,000, contributed Rs. 1,00,000 each to notified bonds.....

80CCD(1B) 50,000 + 80CCE 1,50,000 = 2,00,000

80CCE = 80C 1,00,000 NABARD + 80CCC 1,00,000 pension fund + 80CCD(1) 50,000 (1,00,000 - 50,000 80CCD(1B); up to 20% of GTI) = 2,50,000; up to 1,50,000.

#### DEDUCTION FOR HEALTH & WELLNESS (80D, 80DD, 80DDB, 80U)

M27. Mr. A, a Central Government employee, made the following payments during the year (all by cheque).....

CGHS 10,000 + Son 5,000 + Brother NO + Spouse health checkup up to <math>5,000 = 20,000

M28. Mr. B, age 35 years, made the following payments during the year (all by cheque): Health insurance premium for.....

FAMILY: Wife 23,000 + Checkup for daughter 4,000 = 27,000 allowed up to 25,000.

PARENTS: father 25,000 (not senior citizen) + mother mediclaim 18,000 + mother exp NO (as mediclaim premium paid) = 43,000.

Total = 68,000

M29. Mr. C, age 33 years, made the following payments during the year: Mediclaim premium of minor son (dependent).....

FAMILY: Son NO as in cash + checkup up to 5,000 = 5,000.

PARENTS: mother 20,000 + father (senior citizen) 40,000 = up to 50,000.

Total = 55,000

M30. Mr. D, resident of age 40 years, made the following payments during the year (all by cheque): Mediclaim.....

FAMILY: self 35,000 + spouse 10,000 = 25,000.

PARENTS (not senior citizen): father 40,000 + mother 40,000 = 25,000.

Total = 50,000.

M32. Raghav, resident aged 40 years, incurred expenditure of Rs. 10,000 each for medical treatment of his younger.....

Only sister entitled. Severe disability deduction of 1,25,000

M33. Chetan, resident aged 55 years, incurred the following expenditure during the year: Health insurance premium.....

80D = spouse upto 25,000 + father checkup upto 5,000 = 30,000.

80DD = NIL as father-in-law not eligible.

80DDB = 40,000 (not senior citizen) - 25,000 = 15,000.

Total = 45,000

#### **DEDUCTION FOR INTEREST ON LOAN (80E, 80EE, 80EEA, 80EEB)**

M35. Rekha took a loan of Rs. 10,00,000 from a bank for meeting expenditure on education of her husband pursuing.....

TI = 3,00,000 - 50,000 80E = 2,50,000. 8Y period starts from FY 2015-16.

M36. Riya took an education loan from a notified financial institution for her spouse (not dependent on her) pursuing.....

8Y period starts from FY 2014-15. TI = 6L - 80E 3L = 3L.

M38. Rishabh acquired his first house in Jaipur for own residence. The house was purchased for 46 lakh (SDV Rs.....

2L u/s 24(b) while computing IHP. No 80EEA as loan sanctioned before 1.4.2019.

M39. Jacky purchased his first house for Rs. 50 lakh (FMV was Rs. 51 lakh and SDV was Rs. 44 lakh), using loan of Rs.....

SDV ≤ 45L. Loan sanctioned in PY 2020-21.

GTI = 3,50,000 salary - 2,00,000 IHP (on account of interest u/s 24(b)) = 1,50,000.

TI = 1,50,000 - 1,50,00080EEA (4,00,000 - 2,00,000allowed u/s 24(b); up to 1,50,000) = Nil

M41. Roshan, a resident but not ordinarily resident, took a loan from Dena Bank of Rs. 20 lakh to purchase an electric.....

80EEB allowed up to 1,50,000.

TI = 1,75,000 – 1,25,000 80EEB (allowed to the extent of IHP; VIA deduction not allowed from winning) = 50,000.

#### **DEDUCTION FOR DONATIONS (80G, 80GGA, 80GGB, 80GGGC)**

M46. Rohit donated Rs. 50,000 to National Cultural Fund and Rs. 60,000 to Jawaharlal Nehru Memorial Fund by.....

NCF 50,000 + JNMF 30,000 + Trust NO as paid by cash = 80,000.

M47. Kavya made the following donations during the PY 2021-22: Lieutenant Governor's Relief Fund Rs. 30,000 (paid.....

Donations without qualifying limit: LGRF 30,000 + IGMT 25,000 = 55,000.

Donations with qualifying limit = Family planning 30,000 + IOA NIL (only company can claim) + Charitable institution 40,000 + Mosque NIL as paid in kind = 70,000.

ATI = GTI 7,00,000 - LTCG 1,00,000 - 80C 1,00,000 = 5,00,000. 10% of ATI = 50,000.

80G = 55,000 + 40,000 [Family planning @ 100% 30,000 + 10,000 (50% of 20,000, i.e., 50,000 - 30,000)] = 95,000.

TI = 7,00,000 - 80C 1,00,000 - 80G 95,000 = 5,05,000.

M48. During the PY 2021-22, Ramit donated Rs. 50,000 to a research association (approved u/s 35) for carrying out.....

Research Association NIL as in cash + college NIL as not approved + RDF 30,000 + NUPEF 60,000 + Rural Development association 2,000 (cash allowed as does not exceed 2,000) = 92,000.

M49. During the PY 2021-22, Sarthak, a businessman, incurred Rs. 25,000 by cheque on placing an advertisement in.....

Disallowed in computing PGBP u/s 37(2B); No deduction u/s 80GGC

M50. During the PY 2021-22, Raunaq contributed the following amounts to political parties: Rs. 1,500 by cash, Rs.....

8,000 by cheque allowed. Cash not allowed. Advertisement not allowed.

M51. During the PY 2021-22, JCB Ltd., an Indian company, contributed Rs. 10,000 in cash to BJP, Rs. 20,000 by cheque.....

#### **DEDUCTION FOR RENT [80GG]**

M53. Shalu, carrying on a business, paid Rs. 10,000 p.m. as rent for furnished accommodation occupied by her in.....

Lower of (a) 60,000, (b) 1,20,000 rent paid -50,000 (10% of 5,00,000 ATI) = 70,000, (c) 25% of 5,00,000 ATI, ie, 1,25,000 = 60,000.

M55. Shruti, a salaried employee, pays rent of Rs. 10,000 per month to stay in a house in Delhi. Her employer does not.....

ATI = 12,00,000 GTI - 1,00,000 LTCG - 1,00,000 80CCC = 10,00,000.

80GG = Lower of (a) 60,000, (b) 20,000 (1,20,000 rent paid - 1,00,000 10% of ATI), (c) 25% of ATI 2,50,000 = 20,000.

TI = 12,00,000 - 1,00,000 80CCC - 20,000 80GG = 10,80,000

#### **DEDUCTIONS FOR INTEREST INCOME [80TTA, 80TTB]**

M56. Deduction in respect of interest on deposits is allowed up to Rs. 50,000 to.....

U/s 80TTB

M57. Soumil, aged 50 years, earned Rs. 20,000 as interest on Post Office Savings Bank Account (individual). He has.....

Income included in GTI = 20,000 - 3,500 exempt u/s 10 = 16,500. TI = 16,500 - 10,000 u/s 80TTA = 6,500

M58. During the PY 2021-22, Raja, a non-resident aged 61 years, deposited Rs. 1,00,000 in 5 year Post Office Time.....

 $TI = 3,00,000 \text{ GTI} - 80C \text{ for 5Y POTD } 1,00,000 - 9,500 \text{ 80TTA (not senior citizen) (POSA 3,500 (after exemption of 3,500) + SBI savings a/c 6,000 + FD Nil) = 1,90,500$ 

M59. During the PY 2021-22, Virat, a resident aged 62 years, earned the following incomes: Income from house.....

GTI = IHP 3,00,000 + FD interest 20,000 + coop bank interest 10,000 + PPF interest exempt + RD interest 25,000 + POSA interest 10,000 (13,500 - 3,500 exempt) = 3,65,000.

TI = 3,65,000 - 50,000 u/s 80TTB (FD 20,000 + coop SB A/c 10,000 + RD 25,000 + POSA 10,000; upto 50,000) = 3,15,000

M59a. During the PY 2021-22, Mr. Z, a resident aged 65 years, has earned interest of Rs. 15,000 from savings bank.....

80TTB = 15,000 + 10,000 = 25,000. NBFC interest not eligible.

## DEDUCTIONS FOR CERTAIN OTHER INCOMES [80JJAA, 80QQB, 80RRB]

M62. Janak started a new transport business on 1.4.2021. Turnover of business for PY 2021-22 was Rs. 1.5 crore and.....

44AB limit is 1Cr. Tax Audit applies. 80JJAA available.

Additional employees = 5 - 1 (30k salary) - 1 (resigned; < 240D) - 1 (no RPF) = 2. AEC =  $2 \times 25,000 \times 11 = 5,50,000$ .

80JJAA @ 30% = 1,65,000.

Cash payment is not a bar for first year of new business.

M63. Josh carried on business of footwear manufacturing having 20 employees as on 31.3.2021. The business was liable.....

Net addition = 5 - 2 = 3. Appointment on 1.10.2021 not eligible as > 25,000 p.m.

 $AEC = 3 \times 20,000 \times 10 = 6,00,000. 80$ JJAA @ 30% = 1,80,000

M65. Sarthak, a resident individual, is a professional author of artistic books. During the PY 2021-22, he earned royalty.....

Royalty = 4L. Royalty ignoring excess of 15% = 3L.

Repatriated by 30.9.2022 = 3.2L.

80QQB is lower of eligible amount of 3L or limit of 3L = 3L.

M66. Rukmi, a resident of age 35 years, wrote a book on ancient art and received a lump sum payment of Rs. 4,00,000.....

80QQB is lower of 4,00,000 or 3,00,000 = 3,00,000.

M67. Ramkumar, a resident of age 55 years and a scientist, received royalty of Rs. 1.5 lakh each from a foreign.....

60% of 4,50,000 = 2,70,000. 80RRB = lower of 2,70,000 or 3,00,000.