## HARI VIDYA BHAWAN

Session- 2020-2021
Subject- Accountancy (055)
Class -12<sup>th</sup>
Worksheet-44

Chapter- 7 ( Company – issue of Shares)

# **General instruction:**

- Solve the worksheet in subject fair Note Book.
- To solve this worksheet you can take help of the following link: <a href="https://youtu.be/BNl4JJUsh78">https://youtu.be/BNl4JJUsh78</a> ( issue of share) <a href="https://youtu.be/6z2DTxh8o34">https://youtu.be/6z2DTxh8o34</a>
- Q.1. Govind Ltd., issued a prospectus inviting applications for 20,000 shares of `10 each at a premium of `3 per share, payable as to `4 on application; `5 on allotment (including premium); `2 on First call; and `2 on Final call.Applications were received for 27,000 shares.

Directors allotted the shares as follows:

To applicants of 16,000 shares full allotment

To applicants of 6,000 shares 4,000 shares

To applicants of 5,000 shares Nil

Give entries in the Cash Book and Journal, assuming that all sums due on allotment and calls have been received.

Q.2. V Ltd., issued 50,000 shares of `10 each at a premium of 10% payable as `2 per share on application, `3 on allotment (including premium) and `3 each on first and final call.

Applications were received for 70,000 shares. It was decided that:

- a) refuse allotment to the applicants of 10,000 shares
- b) allot 15,000 shares to Anil who had applied for similar number and
- c) allot the remaining shares on pro-rata basis.

Anil failed to pay the allotment money and Sunil who belonged to the category 'C' and was allotted 3,500 shares paid both the calls with allotment. Calculate the amount received on allotment.

Q.3. 25. A Company invited applications for 5,000 shares of `100 each. The amount is payable as follows:

On Application: `20 per share On Allotment: `30 per share

On First Call: `20 per share

On Second and Final Call: `30 per share

Applications were received for 8,000 shares. Applications for 1,000 shares were rejected and pro-rata allotment was made to the remaining applicants. All calls were made and duly paid except:

- (i) Ganesh, the holder of 200 shares paid the two calls with allotment.
- (ii) Shiva, the holder of 300 shares failed to pay the first and second call money. Pass necessary journal entries to record the above transactions.
- Q.4. Forfeiture of Shares Issued at Par

X Ltd. Was registered with an authorised capital of 2,00,000 shares of `10 each. It purchased assets of Y Ltd. For `3,00,000 and issued fully paid shares for purchase consideration. It also invited applications for 1,20,000 shares payable as under:

Rs. 2.50 on application `2.50 on allotment

Rs. 2 on first call and `3 on final call.

Sarkar, who had been allotted 400 shares failed to pay the final call. His shares were forfeited and re-issued at ?8.50 per share as fully paid up. Pass entries in the Cash Book and Journal. Show the Share Capital in the Balance Sheet of the Company.

Q.5. Fast Food Ltd. issued a prospectus offering 10,000 equity shares of `50 each at par payable as follows:

On Application 15

On Allotment 10

On First Call 15

On Final Call 10

Ram, the holder of 500 equity shares did not pay the amount due on both the calls. These 500 shares were forfeited by the Board of Directors and 300 of these shares were subsequently re-issued at `55 per share. Show the entries in the Cash Book and Journal of the Company.

Q.6. SK Ltd. invited applications for issuing 3,20,000 equity shares of `10 each at a premium of `5 per share. The amount was payable as follows:

On application — `3 per share (including premium ` 1 per share)
On allotment — `5 per share (including premium `2 per share)
On first and final call — Balance.

Applications for 4,00,000 shares were received. Applications for 40,000 shares were rejected and application money refunded. Shares were allotted on pro-rata basis to the remaining applicants. Excess money received with applications was adjusted towards Mims due on allotments. Jeevan holding 800 shares failed to pay the allotment money and his shares were immediately forfeited. Afterwards final call was made. Ganesh who had applied for 2,700 shares failed to pay the final call. His shares were also forfeited. Out of the forfeited shares 1,500 shares were re-issued at `8 per share fully paid up. The re-issued shares included all the forfeited shares of Jeevan. Pass necessary Journal entries for the above transactions in the books of the company.

Q.7. Hindustan Steel Ltd. invited applications for 50,000 equity shares of `10 each at a premium of `4 per share. The amount was payable as follows:

On Application `4 (including premium `2)

On Allotment `6 (including premium `2)

On First and Final Call Balance

Applications for 60,000 shares were received. Allotment was made to all the applicants on pro-rata basis. Excess application money was adjusted towards sums due on allotment.

Ram, to whom 500 shares were allotted, failed to pay allotment and call money. Shyam, to whom 1,000 shares were allotted, failed to pay the call money. These shares were forfeited. The forfeited shares were re-issued @ `8 per share fully paid-up. Pass the necessary journal entries in the books of the company.

Q.8. Suzuki Limited issued a prospectus inviting applications for 60,000 shares of `10 each at a premium of 30% payable as follows: On Application `3.50; On Allotment `5.50 (including premium): On First Call `2 and on Second Call `2. Applications were received for 95,000 shares and allotment was made pro-rota to applicants of 80,000 shares. Money over-paid on applications was employed on account of sums due on allotment.X, to whom 1,500 shares were allotted, failed to pay the allotment money and on his subsequent failure to pay the First Call his shares were forfeited. Y, the holder of 2,400 shares failed to pay the two calls and his shares were forfeited after the Second Call. Of the shares forfeited, 3,000 shares were sold to

Z as fully paid, Z paying `8.50 per share, the whole of Y's share being included. Give journal entries; prepare Bank Account and Balance Sheet.

Q.9. X Ltd. Invited applications for issuing 75,000 equity shares of `10 each at a premium Of 5 per share. The amount was payable as follows:

On application and allotment — `9 per share (including premium) On first and final call — the balance amount.

Applications for 3,00,000 shares were received. Applications for 2,00,000 shares Were rejected and money refunded. Shares were allotted on pro-rata basis to the remaining Applicants. The first and final call was made. The amount was duly received except on shares Applied by Ravi. His shares were forfeited. The forfeited shares were reissued at a discount Of `4 per share. Excess application and allotment money can be utilised for calls. Pass necessary journal entries for the above transactions in the books of X Ltd.

Q.10.AB Ltd. invited applications for issuing 1,00,000 equity shares of `10 each. The amount was payable as follows:

On Application `3 per share

On Allotment `3 per share

On First and Final Call `4 per share

Applications for 1,50,000 shares were received and pro-rata allotment was made to all applicants as follows:

Applicants for 80,000 shares were allotted 60,000 shares on pro-rata basis.

Applicants for 70,000 shares were allotted 40,000 shares on pro-rata basis.

Sudha, to whom 600 shares were allotted out of the group applying for 80,000 shares failed to pay the allotment money. Her shares were forfeited immediately after allotment.

Asha, who had applied for 1,400 shares out of the group applying for 70,000 shares failed to pay the first and final call. Her shares were also forfeited. Out of the forfeited shares 1,000 were re-issued @ `8 per share fully paid-up. The re-issued shares included all the forfeited shares of Sudha. Pass necessary journal entries to record the above transactions.

Q.11.A' Ltd. invited applications for 4,00,000 shares of `10 each. The shares were issued at a premium of `7 per share. The amount was payable as follows:

On Application & Allotment: `9 per share (including premium `4) On First & Final Call: The balance amount (including premium) Applications were received for 5,70,000 shares and the allotment was made as under:

- (i) To applicants for 3,50,000 shares: 2,50,000 shares on pro-rata basis
- (ii) To applicants for 2,00,000 shares: 1,50,000 shares on pro-rata basis
- (iii) To applicants for 20,000 shares : NIL
- A, who belonged to the first category and was allotted 500 shares, failed to pay the first call money. B, who belonged to the second category and was allotted 300 shares also failed to pay the first call money. Their shares were forfeited and were re-issued @ `15 per share fully paid-up. Pass necessary Cash-Book and Journal entries.
- Q.12. Give journal entries for forfeiture and re-issue of shares:
- (a) X Ltd. forfeited 500 shares of `10 each, `8 called-up on which Vimal has paid application and allotment money of `6 per share. Of these, 400 shares were re-issued to Kamal as fully paid for `9 per share.
- (b) Z Ltd. forfeited 1,000 shares of `10 each issued at 30% premium to Kavita (`8 called-up) on which she did not pay `5 of allotment (including premium) and first call of `3. Out of these, 400 shares were re-issued to Savita as `8 called-up for `6 per share and 300 shares to Namita as fully paid-up for `11 per share at different intervals of time.
- Q.13. (a) X Ltd. Forfeited 1,000 Equity shares of `10 each issued at a premium of `3 per Share for the non-payment of final call of `6 (including premium) per share. The forfeited Shares were re-issued as fully paid up for `1 per share. Pass necessary journal entries in the books of the company.
  - (b) Z Ltd. Issued Equity shares of `100 each at a premium of `10 per share for the purchase Of furniture of `99,000.

Pass necessary journal entry for issue of shares.

Q.14. Journalise the following transactions in the books of Poonam Ltd.: 200 shares of `10 each issued at a premium of `5 each payable with allotment were forfeited for the non payment of allotment money of `8 per share including premium. The first and final call on

#### 21 November 2020

these shares at `3 per share was not made. The forfeited shares were re-issued @ `2 per share fully paid up.

#### Date: 21-11-2020

# HARI VIDYA BHAWAN

SESSION- 2020-2021 **Subject- Mathematics** Class – 12th Worksheet - 44 **Chapter – 9 (Differential Equation)** Exercise – 9.4

## **General Instructions:-**

- 1. Complete these worksheets in Subject Notebook.
- 2. Complete this worksheets as your Preboard Examination. Marks would be given to those who complete it else you will have to go through pen paper test after the school reopens.
- 3. If you have any query related to worksheets ask your queries in whatsapp group between 8 am 3 pm.
- 4. All the students must download Meritnation app for all content related to chapter for completing worksheets.
- 5. See video link/Video no. https://www.youtube.com/watch? v=Xl gGlgonlc&list=PLr6TOxpiWwuG9uRJ1kgfTBZU0T9adskXd and book pdf (shared on the whatsapp group) in every worksheet as it will help you to understand the topic.

$$3. \quad \frac{dy}{dx} + y = 1 \ (y \neq 1)$$

4. 
$$\sec^2 x \tan y \, dx + \sec^2 y \tan x \, dy = 0$$

5. 
$$(e^x + e^{-x}) dy - (e^x - e^{-x}) dx = 0$$

5. 
$$(e^x + e^{-x}) dy - (e^x - e^{-x}) dx = 0$$
 6.  $\frac{dy}{dx} = (1 + x^2) (1 + y^2)$ 

$$7. \quad y \log y \, dx - x \, dy = 0$$

$$8. \quad x^5 \frac{dy}{dx} = -y^5$$

9. 
$$\frac{dy}{dx} = \sin^{-1} x$$

10. 
$$e^x \tan y \, dx + (1 - e^x) \sec^2 y \, dy = 0$$

For each of the differential equations in Exercises 11 to 14, find a particular solution satisfying the given condition:

11. 
$$(x^3 + x^2 + x + 1)\frac{dy}{dx} = 2x^2 + x$$
;  $y = 1$  when  $x = 0$ 

12. 
$$x(x^2-1)\frac{dy}{dx} = 1$$
;  $y = 0$  when  $x = 2$ 

13. 
$$\cos\left(\frac{dy}{dx}\right) = a \ (a \in \mathbb{R}); y = 1 \text{ when } x = 0$$

14. 
$$\frac{dy}{dx} = y \tan x \; ; \; y = 1 \text{ when } x = 0$$

# HARI VIDYA BHAWAN

Session- 2020-2021
Subject- History
Class -12<sup>th</sup>
Worksheet-44

#### Chapter-11. Rebels and the Raj

#### **General instruction:**

- (I) Solve the worksheet in your subject Note Book.
- (II) To solve this worksheet you can take help of the following link....

https://youtu.be/v8nF4PNu8ms

### Questions

- Q1. Awadh and Satata were captured under ......
  - (a) Doctrine of Lapse.
- (b) Subsidiary Alliance
- (c) Issue of Misgovernance.
- (d) Mahalwari System
- Q2. Describe how art and literature helped in keeping alive, the memory of 1857.
- Q3. Why did the moneylenders and the rich people become victims of the wrath of mutineers in the Revolt of 1857?
- Q4. Explain briefly how the rebel proclamation in 1857 were visualised to achieve unity among all sections of the population.
- Q5. How do the official account present the Revolt of 1857? Explain.
- Q6. Analysis the significance of unity amongst the Hindu and the Muslims during the events of 1857.
- Q7. What were the causes for the failure of the revolt of 1857?

