

Total No. of Questions : 5]

SEAT No. :

PD-2883

[Total No. of Pages : 2

[6431] - 101
F.Y. M.B.A. (HRD)
PPM 501 MJ: GC-01: PRINCIPLE AND PRACTICE OF
MANAGEMENT
(2024 Pattern) (Semester - I)

Time : 2½ Hours]

[Max. Marks : 50

Instructions to the candidates:

- 1) All questions are compulsory.*
- 2) Each question carries 10 marks.*

Q1) Answer any 5 out of 8 (2 marks each) :

[10]

- 1) Mention any two roles of manager.
- 2) Define the term “coordination” in management.
- 3) Name any two types of plans.
- 4) State the concept of “knowledge workers.”
- 5) Mention two features of decision-making conditions.
- 6) List two disadvantages of planning.
- 7) Define the term “controlling” in management.
- 8) Mention any two steps in the process of organizing.

P.T.O.

Q2) Answer any 2 out of 3 (5 marks each) : **[10]**

- 1) Explain the significance of the contingency school of management.
- 2) Discuss the factors affecting planning.
- 3) Differentiate between formal and informal communication in directing.

Q3) Answer any 1 out of 2 : **[10]**

- 1) Compare and contrast various organizational structures with examples.
- 2) Describe the nature and components of decision-making.

Q4) Answer any 1 out of 2 : **[10]**

- 1) Discuss decision making under certainty, risk and uncertainty with suitable examples.
- 2) Discuss the process and importance of training in the staffing function.

Q5) Answer any 1 out of 2 : **[10]**

- 1) Evaluate the steps involved in controlling and its interrelation with planning.
- 2) Explain in detail the 14 principles of management given by Henry Fayol.



Total No. of Questions : 5]

SEAT No. :

PD-2884

[Total No. of Pages : 2

[6431] - 102

M.B.A.

HUMAN RESOURCE DEVELOPMENT

OBE 502 MJ: GC-02: Organizational Behaviour

(2024 Pattern) (Semester - I)

Time : 2½ Hours]

[Max. Marks : 50

Instructions to the candidates:

- 1) All questions are compulsory.*
- 2) Each question has an internal option.*
- 3) Each question carries 10 marks.*

Q1) Solve any five questions (2 Marks Each):

[10]

- a) Define Organizational Behaviour.
- b) List out Components of Attitude.
- c) List the Big Five personality traits.
- d) What are the key steps in the perceptual process?
- e) List the five levels in Maslow's Need Hierarchy.
- f) What are the stages of the Five-Stage Model of Group Development?
- g) List two common causes of work stress.
- h) Name the three steps in Kurt Lewin's model of organizational change.

P.T.O.

Q2) Solve any two out of the three questions (05 Marks Each) : [10]

- a) Discuss the importance of OB in understanding and improving workplace dynamics.
- b) Explain the five stage Model of Group Development?
- c) Describe the key traits associated with effective leadership. How do these traits contribute to a leader's effectiveness in an organizational context?

Q3) a) Define Motivation & Explain Content theories of Motivation with relevant examples. [10]

OR

- b) Apply the Big Five personality traits model to analyze how different personality types affect teamwork, communication, and conflict resolution in a workplace scenario. Provide examples to support your analysis.[10]

Q4) a) Design a team-building activity for a newly formed group in an organization. Explain how this activity addresses specific aspects of group dynamics and fosters team effectiveness. [10]

OR

- b) Define Organizational Culture? Explain different types of organizational culture with appropriate examples. [10]

Q5) a) What is Organizational Change? State its nature & importance in recent era with examples. [10]

OR

- b) "Emotional Intelligence is a critical factor in shaping workplace dynamics and employee performance" Discuss. [10]



Total No. of Questions : 5]

SEAT No. :

PD-2885

[Total No. of Pages : 2

[6431] - 103

M.B.A.

HUMAN RESOURCE DEVELOPMENT

**EHR 503 MJ GC-03: Economics for Human Resource Management
(2024 Pattern) (Semester - I)**

Time : 2½ Hours]

[Max. Marks : 50

Instructions to the candidates:

- 1) *All questions are compulsory.*
- 2) *Figures to the right indicate full marks.*

**Q1) Write answers in short. (Solve any 5 out of 8) 2 Marks to each question:
[10]**

- a) Define the term “labour force” and discuss its relationship to labour supply.
- b) How do wage boards help in ensuring fair wages in the market?
- c) Explain the concept of wage standardization and its importance in reducing wage inequalities.
- d) What are retirement and voluntary retirement schemes? How do they affect individual labour supply?
- e) Describe the impact of labour market policies on employment generation.
- f) Discuss the role of employee on boarding in reducing turnover rates.
- g) What is the significance of elasticity in the supply of labour?
- h) What are the challenges of employee discrimination in terms of gender and region?

P.T.O.

Q2) Solve any two out of the three questions (05 Marks Each) : [10]

- a) How do compensation plans differ across industries and firms? Explain with examples.
- b) What are the types of employee benefits typically provided in large organisations? Discuss their advantages.
- c) Discuss how companies can design effective incentives and compensation plans to attract and retain top talent.

Q3) Solve any one : [10]

- a) Discuss the role of pay commissions in setting the wage structure in India. How do these commissions impact government and private sector wages?
- b) Explain how compensation management can be used as a strategy to improve employee retention in multinational organisations.

Q4) Solve any one : [10]

- a) What is wage discrimination? How do organisations address issues of wage discrimination based on sex, skills, and occupation?
- b) Discuss the concept of gain-sharing incentive plans and how they differ from profit-sharing schemes.

Q5) Solve any one : [10]

- a) Discuss the key factors that lead to labour mobility and migration. How have these trends changed post-1991?
- b) What are the key legal measures that prevent discrimination in the workplace? How effective are these measures in improving the work environment?



Total No. of Questions : 5]

SEAT No. :

PD-2886

[Total No. of Pages : 2

[6431] - 104
M.B.A. (HRD)
HRM 504 MJ: GC-04: Human Resource Management
(2024 Pattern) (Semester - I)

Time : 2½ Hours]

[Max. Marks : 50

Instructions to the candidates:

- 1) All questions are compulsory.*
- 2) Each question has an internal option.*
- 3) Each question carries 10 marks.*

Q1) Answer any 5 out of 8 questions (2 Marks each) :

[10]

- a) Describe lay-off in industry.
- b) Define the term 'Reward'.
- c) Explain in detail god description
- d) Write in detail about quality circles
- e) Define the term gratuity.
- f) What is the meaning of grievance.
- g) Explain the term career planning in an organisation.
- h) Write 2 functions of HRM and explain in short.

P.T.O.

Q2) Answer any 2 out of 3 questions (5 Marks Each) : [10]

- a) What do you understand by performance appraisal? Explain in detail the process of performance appraisal.
- b) Differentiate between performance management and Human Resource Management.
- c) What is Recruitment, What are the various sources of Recruitment?

Q3) Answer a or b questions from below (any one) : [10]

- a) Explain the two models of HRM in brief
 - i) Harvard model ii) Guest model
- b) Explain the different machineries of dispute settlement. Discuss its importance in settlement of industrial disputes.

Q4) Answer a or b questions from below (any one) : [10]

- a) Explain the process of Recruitment, Brief the need and different sources of recruitment.
- b) “Human Resource Management involves all management decisions and practices that directly affect or influence the people who work for the organization” Discuss.

Q5) Answer a or b questions from below (any one) : [10]

- a) Explain scope and types of incentive schemes brief about wage incentive schemes and plans in India
- b) Elucidate the attributes and characteristics required for a HR manager in changing environment.



Total No. of Questions : 5]

SEAT No. :

PD-2887

[Total No. of Pages : 2

[6431] - 105

F.Y.MBA. (Human Resource Management)

LLA - 505 MJ : GC-105: Labour Law-I

(2024 Pattern) (Semester - I)

Time : 2½ Hours]

[Max. Marks : 50

Instructions to the candidates:

- 1) *All questions are compulsory.*
- 2) *Figures to the right indicate full marks.*
- 3) *Use necessary diagrams whenever necessary.*

Q1) Solve any five :

[5 × 2 = 10]

- a) Name two key provisions under the Payment of Wages Act, 1936.
- b) Define “adolescent” as per the Factories Act, 1948.
- c) What are two categories of establishments covered under the Bombay Shops and Establishments Act, 1948?
- d) Highlight the two features of Industrial Employment Standing Order Act, 1946.
- e) What the acronym ILO stands for? List three organs of ILO.
- f) What is the meaning of “prime mover”?
- g) Mention any two authorized deductions under the Payment of Wages Act, 1936.
- h) State the applicability of Bombay Shops and Establishments Act, 1948.

P.T.O.

Q2) Solve any two :

[2 × 5 = 10]

- a) Why are Standing Orders important for employers and workers?
- b) Explain the five health provisions for workers under the Factories Act, 1948.
- c) Discuss the statutory compliances for employer under the Bombay Shops and Establishments Act, 1948.

Q3) Solve any one :

[1 × 10 = 10]

- a) Explain the provisions regarding working hours of adult, annual leave with wages and welfare under the Factories Act, 1948.
- b) Discuss in detail about the various deductions available under Payment of Wages Act, 1936.

Q4) Solve any one :

[1 × 10 = 10]

- a) Discuss the importance of registration of establishments, opening and closing hours, offenses and penalties under the Bombay Shops and Establishments Act, 1948.
- b) How do Labour Laws in India address workplace safety concerns?

Q5) Solve any one :

[1 × 10 = 10]

- a) Elaborate the provision relating to posting of Standing Orders, duration and modification of Standing Order under the Industrial Employment Standing Orders Act, 1946.
- b) India has been one of the Founder members of ILO. Comment on the rapid changing industrial scenario and the role of ILO in today's context.



Total No. of Questions : 5]

SEAT No. :

PD-2888

[Total No. of Pages : 2

[6431] - 106
F.Y.M.B.A. (HRD)
ODE 506 MJ-GC-06: ORGANIZATIONAL DEVELOPMENT
(2024 Pattern) (Semester - I)

Time : 2½ Hours]

[Max. Marks : 50

Instructions to the candidates:

- 1) All questions are compulsory.*
- 2) Figures to the right indicate full marks.*

Q1) Solve any five of the following:

[10]

- a) Define Organizational Development.
- b) What do you mean by values and assumptions towards Organizational Development.
- c) Write the concept of teamwork in O.D.
- d) What are the stages of organizational development?
- e) What is role of change agent in an organization?
- f) What is human process intervention in O.D?
- g) What is meaning of performance management in O.D.?
- h) State employee involvement in O.D.

P.T.O.

Q2) Solve any two of the following:

[2 × 5 = 10]

- a) Explain the contribution of McGregor to the evolution of management?
- b) Discuss the application system theory towards organizational development.
- c) Describe the methods of obtaining diagnostic information in Organizational Development.

Q3) Answer the following :

[10]

- a) Elaborate the role of change agents in O.D.

OR

- b) Write detail note on evaluating and institutionalizing interventions.

Q4) Answer the following :

[10]

- a) Write in detail components of the organizational development approach?

OR

- b) Elaborate on different organisational process approaches & its significance as human process interventions.

Q5) Answer the following :

[10]

- a) Explain in detail restructuring of organizations.

OR

- b) How to manage workforce diversity & wellness.



Total No. of Questions : 5]

SEAT No. :

PD-2889

[Total No. of Pages : 2

[6431]-107

F.Y. M.B.A - (HRD)

PAS 507 MJ : GC-07- PERSONNEL ADMINISTRATION
SYSTEM

(2024 Pattern) (Semester - I)

Time : 2 Hours]

[Max. Marks : 50

Instructions to the candidates:

- 1) All questions are compulsory.
- 2) Each question has an internal option
- 3) Each question carries 10 marks.
- 4) Your answer should be specific and to the point.

Q1) Answer any Five out of Eight questions :

[10]

- a) Highlight the significance of personnel administration.
- b) Define the key element of personnel policy.
- c) What are the different methods of time keeping?
- d) What are the statutory registers of a company?
- e) What is the letter of appointment?
- f) Are transfer and promotions sources of recruitment?
- g) Why is the pay structure important?
- h) When should warning letter be issued?

Q2) Answer any two :

[2 × 5 = 10]

- a) Draft a promotion letter to a manager of bank.
- b) What are the factors to consider when designing a pay structure?
- c) What is transfer and types of transfer?

P.T.O.

Q3) a) Discuss the various steps of domestic enquiry. **[10]**

OR

b) How do you draft a legal memo? **[10]**

Q4) a) Maintenance of statutory returns to be sent to the Government authorities such as professional tax, Form-16 TDS Explain in detail. **[10]**

OR

b) What is show cause notice? Explain it with appropriate format? **[10]**

Q5) a) Explain detail process of job description and job specification and how important they are in recruitment process. **[10]**

OR

b) Draft a chargesheet of enquiry against an employees who was caught in theft case. **[10]**



Total No. of Questions : 5]

SEAT No. :

PD-2890

[Total No. of Pages : 3

[6431] - 108

First Year M.B.A. (Human Resource Development)

(IKS 508 MJ) GC-08 : Indian Knowledge Systems

(2024 Credit Pattern) (Semester - I)

Time : 2 Hours]

[Max. Marks : 50

Instructions to the candidates:

- 1) *All questions are compulsory.*
- 2) *Figures to the right indicate full marks.*

Q1) Answer any 5 out of 8 (2 Marks Each):

[10]

- a) Bhagavad-Gita is set in the context of _____ , a great epic which narrates the interplay of family feuds, dynastic struggle sand moral dilemmas occurred on Kurukshetra.
 - i) Ramayana
 - ii) Mahabharata
 - iii) Dnyaneshwari
 - iv) Vedas
- b) Role of Values in Leadership.
- c) Which of the following is Shivaji Maharaj's primary objective behind establishing Maratha Empire?
 - i) Expand territories
 - ii) Unite Hindu Kingdom
 - iii) Defeat Mughal Empire
 - iv) Secure Swaraj (Self-Rule)
- d) Which strategic alliance did Chatrapati Shivaji Maharaj form to counter the Mughal Empire?
 - i) With Bijapur sultanate
 - ii) With Golconda sultanate
 - iii) With Rajput kingdoms
 - iv) With European powers

P.T.O.

- e) The _____ system is one of the well-known hierarchal structure in IKS.
- i) Caste
 - ii) Gender
 - iii) Colour
 - iv) Value
- f) _____ is a key philosophical foundation of the Indian Knowledge System
- i) Individualism
 - ii) Collectivism
 - iii) Vedas and Upanishads
 - iv) Wellbeing of Masses
- g) Which is the best definition of jugaad?
- i) A top-down management approach
 - ii) A principle of frugal innovation that emphasizes resourcefulness
 - iii) A conventional Western innovation model
 - iv) A rigid process for innovation
- h) Any two benefits of Joint family system in Business system

Q2) Short Questions and answers any 2 (5 Marks Each) : [10]

- a) Features and characteristics of Joint family
- b) Leadership qualities of Shivaji Maharaj
- c) Characteristics of Jugaad Innovators

Q3) a) Explain the role of Chatrapati Shivaji Maharaj in Nation building. [10]

OR

- b) Explain Leadership and organisational behaviour in context of Bhagavad Gita. [10]

Q4) a) Explain India Knowledge system in detail. **[10]**

OR

b) Explain in detail the impact of jugaad innovations on communities and Industries. **[10]**

Q5) a) Elaborate the challenges and opportunities faced by family business in modern India. **[10]**

OR

b) Suggest key strategies for sustaining jugaad innovations. **[10]**



Total No. of Questions : 5]

SEAT No. :

PD-2891

[Total No. of Pages : 2

[6431] - 201
M.B.A.
HUMAN RESOURCE DEVELOPMENT
LWE 551 MJ: 201 GC-09: Labour Welfare
(2024 Pattern) (Semester - II)

Time : 2½ Hours]

[Max. Marks : 50

Instructions to the candidates:

- 1) *All questions are compulsory.*
- 2) *Figures to the right indicate full marks.*

Q1) Attempt any 5 :

[5 × 2 = 10]

- a) Define Labour Welfare
- b) Write any four duties of Labour Welfare officer.
- c) Enlist objectives of Labour Welfare.
- d) Write role of trade union.
- e) Write any four welfare amenities
- f) What is Industrial hygiene.
- g) Define workers participation of management.

Q2) Answer any two of the following :

[2 × 5 = 10]

- a) Write qualification, role and functions of labour welfare officer.
- b) Explain relationship of welfare with productivity in relation with industrial health.
- c) Explain in brief the benefits of workers participation in management.

P.T.O.

Q3) a) Explain in detail theories of labour welfare. **[10]**

OR

b) Discuss in detail scope & objectives of ILC and ILO. **[10]**

Q4) a) How does workers participation contribute to improved workplace productivity, employee satisfaction and organizational performance. **[10]**

OR

b) Discuss the importance of non statutory welfare amenities in promoting employee's wellbeing at workplace. **[10]**

Q5) a) Discuss in detail various government approaches in labour welfare in various sectors of Industry. **[10]**

OR

b) 'Workers participation in management is constitutional goals, but is dream' comment. **[10]**



Total No. of Questions : 5]

SEAT No. :

PD-2892

[Total No. of Pages : 2

[6431] - 202
F.Y. M.B.A.
HUMAN RESOURCE DEVELOPMENT
LLA 552 MJ-202-GC-10: Labour Laws - II
(2024 Pattern) (Semester - II)

Time : 2½ Hours]

[Max. Marks : 50

Instructions to the candidates:

- 1) All the questions carry equal marks.*
- 2) Attempt all the questions.*
- 3) Use flowchart wherever necessary.*

Q1) Solve any five of the following :

[5 × 2 = 10]

- a) State the rule of PF contribution.
- b) What is the current interest rate on EPF for year 2024-25 and what does RPFC stands for in EPF.
- c) Who is the owner of ESIC? What is the ESI benefit period?
- d) Define lockout under the Industrial Dispute Act 1947.
- e) Mention the causes of Industrial dispute.
- f) What are the maternity benefits.
- g) How long nursing breaks under the Maternity Benefit Act 1961?
- h) Define contract labour under the contract labour (Regulation and Abolition) Act 1970.

P.T.O.

Q2) Solve any two of the following :

[2 × 5 = 10]

- a) Elaborate benefits under ESI Act.
- b) Explain the provisions regarding protection against attachment under the Employees Provident Fund Miscellaneous Provisions Act 1952.
- c) Elaborate applicability, eligibility and provisions relating to Appointment, Powers and Duties of Inspector under the Maternity Benefit Act 1961.

Q3) a) Explain the meaning of 'Insured person' and 'dependent' as defined under ESI Act 1948. Discuss the types of benefits available to insured persons and their dependents under the Act. **[10]**

OR

- b) Explain the provisions relating to the constitution, powers and functions of the Employees State Insurance Corporation (ESIC) under the ESI Act 1948.

Q4) a) Discuss the powers and functions of conciliation board under Industrial Dispute Act 1947. Define strike. Explain Provisions relating to prohibition of strike **[10]**

OR

- b) Discuss the mode of recovery of money due from the employer under EPF Act 1952.

Q5) a) Explain the benefits available to women under the maternity Benefit Act 1961. **[10]**

OR

- b) Elaborate the provisions regarding the maintenance of registers and records by the contractor and principal Employer under the contract Labour (Regulation & Abolition) Act 1970.



Total No. of Questions : 5]

SEAT No. :

PD-2893

[Total No. of Pages : 2

[6431] - 203
F.Y. M.B.A. (HRD)
IRE 553 MJ-GC-11: Industrial Relations
(2024 Pattern) (Semester - II)

Time : 2½ Hours]

[Max. Marks : 50

Instructions to the candidates:

- 1) All questions are compulsory.*
- 2) All questions have internal options.*
- 3) Figures to the right indicate full marks.*
- 4) Assume suitable data if necessary.*

Q1) Solve any five (10 marks) :

- a) Define “Scope of Industrial Relations”. [2]
- b) List two objectives of Trade Unions. [2]
- c) What is the role of the judiciary in industrial disputes? [2]
- d) Explain the term “Workers Participation in Management”. [2]
- e) State two causes of industrial disputes. [2]
- f) What are the alternatives to collective bargaining. [2]
- g) How does globalization impact Trade Unions? [2]
- h) Define “Employee stock option. Plans”. [2]

P.T.O.

Q2) Solve any two :

[2 × 5 = 10]

- a) Discuss the impact of labour laws on industrial relations.
- b) Explain the new role of Trade Unions in the IT sector.
- c) Analyze the prerequisites for effective Workers Participation in Management.

Q3) Answer the following :

- a) Critically evaluate the Industrial Disputes Act, 1947 in resolving conflicts. Include examples of its machinery at national and state levels. **[10]**

OR

- b) Discuss the role of the judiciary in shaping industrial-relations. Highlight landmark cases, if any.

Q4) Answer the following :

- a) Explain the process of collective bargaining and analyze factors leading to its failure. **[10]**

OR

- b) “Employee stock option plans strengthen industrial harmony”. Justify this statement with examples.

Q5) Answer the following :

- a) Discuss the grievance handling procedure and the role of IR managers in ensuring peaceful labour relations. **[10]**

OR

- b) Explain the powers of the appropriate government under the Industrial Disputes Act, 1947 regarding dispute resolution.



Total No. of Questions : 5]

SEAT No. :

PD-2894

[Total No. of Pages : 2

[6431] - 204
M.B.A. (HRD)
TDE 554 MJ-GC-12: Training & Development
(2024 Pattern) (Semester - II)

Time : 2½ Hours]

[Max. Marks : 50

Instructions to the candidates:

- 1) *All questions are compulsory.*
- 2) *All questions carry equal marks*

Q1) Answer any 5 out of 8 questions :

[5 × 2 = 10]

- a) Define the concept of training
- b) Compare and contrast between any four points on the job training & off the job training
- c) What is meant by Task Analysis
- d) Elaborate on the concept of training the trainer
- e) Enlist any two parameters considered while budgeting the training with brief explanation.
- f) Define Multimedia training
- g) Define four stages in CIRO model.
- h) Define any four attributes of leadership

P.T.O.

Q2) Answer any 2 out of 3 :

[2 × 5 = 10]

- a) Explain the criterias for identifying training needs.
- b) Describe the role of technology in training with suitable examples
- c) Discuss training cost benefit analysis.

Q3) a) “Training plays a critical role in employee development” Illustrate with suitable example. **[10]**

OR

- b) Prepare a training program for newly joined sales trainee for automobile sector. **[10]**

Q4) a) Discuss the role of distance learning with its merits and demerits in modern era. **[10]**

OR

- b) Describe the process of trainer identification. Elaborate on factors considered while selection of the trainer. **[10]**

Q5) a) How does the effectiveness of Management Development Program impact on organizations overall Performance? Explain with suitable example. **[10]**

OR

- b) How does training contribute towards employee growth and organizational excellence. **[10]**



Total No. of Questions : 5]

SEAT No. :

PD2895

[Total No. of Pages : 2

[6431]-205

M.B.A. - I (HRD)

FHR 555 MJ, GC - 13 : FINANCE FOR HR MANAGEMENT

(2024 Credit Pattern) (Semester - II)

Time : 2 Hours]

[Max. Marks : 50

Instructions to the candidates:

- 1) All questions are compulsory.*
- 2) Figures to the right indicates full marks.*

Q1) Attempt any five.

[5×2=10]

- a) What is the purpose of a balance sheet?
- b) Describe in brief cash flow statement.
- c) What are assests? Explain 2 types of assests.
- d) Define 'current liabilities'. Give two examples.
- e) Describe in brief liability side of balance sheet.
- f) What is the role of financial intelligence in HR.
- g) Describe in brief accruals.
- h) Explain the concept of "Gross profit" on the balance sheet.

Q2) Answer in brief any two :

[2×5=10]

- a) Explain the term 'Due Diligence' with example.
- b) What is transparency in corporate performance?
- c) Explain human resource as assest or liability.

Q3) Draw a proforma balance sheet and explain the meaning of each item listed.[10]

OR

Enlist and explain the key componets of a cash flow statement.

[10]

P.T.O.

Q4) Illustrate how HR can use financial tools (eg. budgeting) to support strategic decision making. **[10]**

OR

Explain how financial literacy improves transparency and accountability in HR functions. **[10]**

Q5) Design any two practical exercises to enhance financial intelligence among HR professionals. **[10]**

OR

Discuss the role of HR in due diligence during mergers or acquisitions. **[10]**



Total No. of Questions : 5]

SEAT No. :

PD3938

[Total No. of Pages : 2

[6431]-206

F.Y.M.B.A. (HRD)

BRM 556 MJ 206 (RM-01): BUSINESS RESEARCH

METHODOLOGY

(2024 Credit Pattern) (Semester - II)

Time : 2 Hours]

[Max. Marks : 50

Instructions to the candidates:

- 1) All questions are compulsory.*
- 2) Figures to the right indicate full marks.*

Q1) Attempt Any Five out of Eight questions:

[10]

- a) List the advantages of Good Research Design.
- b) Define Hypothesis.
- c) List the Types of Variables.
- d) What is Reliability and Validity?
- e) Research problem is selected from the standpoint of:
 - i) Researcher's interest
 - ii) Financial support
 - iii) Social relevance
 - iv) Availability of relevant literature
- f) Which of the following is the first step in starting the research process?
 - i) Searching sources of information to locate the problem.
 - ii) Survey of related literature
 - iii) Identification of the problem
 - iv) Searching for solutions to the problem
- g) Field-work-based research is classified as:
 - i) Empirical
 - ii) Historical
 - iii) Experimental
 - iv) Biographical
- h) Research can be classified as:
 - i) Basic, Applied and Action Research
 - ii) Philosophical, Historical, Survey and Experimental Research
 - iii) Quantitative and Qualitative Research
 - iv) All of the above

P.T.O.

Q2) Answer any Two out of Three Questions: [10]

- a) Explain the Concept, Purpose of Research Design with suitable example.
- b) Describe Sampling & Non-Sampling error in Research.
- c) Differentiate between Primary and Secondary data.

Q3) Answer any One: [10]

- a) Differentiate between descriptive and exploratory research.

OR

- b) Draft a Questionnaire for Promoting Electric Vehicles for Green and Smart Pune city.

Q4) Answer any One: [10]

- a) Prepare a Hypothesis (Null and Alternate) for the following situations.
 - i) Research wants to know whether using YouTube is a bane or born among young of generations.
 - ii) Researcher wants to understand the effects of stress level of employees in IT sector.

OR

- b) Develop a Research Proposal to Examine the Effects of Work-life Balance Policies on Employee Satisfaction and Retention.

Q5) Answer any One: [10]

- a) Under what circumstances should a researcher use Qualitative Research and Quantitative Research. Explain with example.

OR

- b) The following table gives the distribution of outlay in a Five-year Plan of India under the major heads of development expenditure:

Head	Expenditure in Rs. Cr
Agriculture & Community Development	8,000
Irrigation & Power	4,000
Industry & Mining	7,000
Transport & Communication	5,500
Miscellaneous	2,500
Total	27,000

Represent the information by a Pie chart.

