

# PERFORMANCE MANAGEMENT AND TRAINING INTERVENTION

**MASTER OF BUSINESS ADMINISTRATION (MBA)**

CORE COURSE - MBAFT - 7802

SEMESTER - III COURSE CREDIT - 4.5



DEPARTMENT OF DISTANCE AND CONTINUING EDUCATION  
CAMPUS OF OPEN LEARNING, SCHOOL OF OPEN LEARNING,  
UNIVERSITY OF DELHI



---

*Editorial Board*

***Dr. Alka Lalhall***

*Assistant Professor, Department of Management Sciences,  
Mahatma Gandhi Central University, Bihar*

***Dr. Sapna Sugandha***

*Associate Professor, Department of Management Sciences,  
Mahatma Gandhi Central University, Bihar*

---

*Content Writers*

***Ms. Guneet Gill, Dr. M. Chithra,  
Dr. Nupur Gosain, Mr. Praful S. Nair***

---

*Academic Coordinator*

***Mr. Deekshant Awasthi***

© Department of Distance and Continuing Education

ISBN: 978-81-19417-64-3

E-mail: [ddceprinting@col.du.ac.in](mailto:ddceprinting@col.du.ac.in)  
[management@col.du.ac.in](mailto:management@col.du.ac.in)

Published by:

Department of Distance and Continuing Education  
Campus of Open Learning, School of Open Learning,  
University of Delhi, Delhi-110007

Printed by:

School of Open Learning, University of Delhi





---

*Reviewer*

***Ms. Barkha Jamwal***

**Corrections/Modifications/Suggestions proposed by Statutory Body, DU/ Stakeholder/s in the Self Learning Material (SLM) will be incorporated in the next edition. However, these corrections/modifications/suggestions will be uploaded on the website <https://sol.du.ac.in>.**

**Any feedback or suggestions can be sent to the email-[feedback.slm@col.du.ac.in](mailto:feedback.slm@col.du.ac.in).**

Printed at: **Taxmann Publications Pvt. Ltd., 21/35, West Punjabi Bagh,  
New Delhi - 110026 (500 Copies, 2024)**



# Contents

	PAGE
<b>Lesson 1 : Performance Management System</b>	1-41
<b>Lesson 2 : Identifying, Defining, Measuring Performance Metrics and Competencies</b>	42-69
<b>Lesson 3 : Understanding Training as Method of Performance Management</b>	70-93
<b>Lesson 4 : Developing Training Modules</b>	94-117
<b>Lesson 5 : Understanding Effective Delivery of Training</b>	118-147
<b>Glossary</b>	149-153





# Performance Management System

**Ms. Guneet Gill**  
Assistant Professor  
College of Vocational Studies  
University of Delhi  
Email-Id: Guneetgill02@gmail.com

## STRUCTURE

- 1.1 *Learning Objectives*
- 1.2 *Introduction*
- 1.3 *Perspective to Performance Management System*
- 1.4 *Graphic Rating System*
- 1.5 *Behavioural Anchor System (BARS)*
- 1.6 *Balance Scorecard*
- 1.7 *360-Degree Feedback System*
- 1.8 *Challenges of Performance Management Systems*
- 1.9 *Identifying, Defining and Measuring Performance Metrics and Competencies*
- 1.10 *Formats for Scaling and Measurement*
- 1.11 *Designing an Appraisal Form*
- 1.12 *Performance Feedback and Counselling*
- 1.13 *Potential Assessment and Performance Planning*
- 1.14 *Summary*
- 1.15 *Answers to In-Text Questions*
- 1.16 *Self-Assessment Questions*
- 1.17 *References*
- 1.18 *Suggested Readings*



## 1.1 Learning Objectives

- ◆ **Understand the Various Performance Management Systems and Formats:** Gain knowledge about different performance management systems and formats, such as the Graphic Rating System, Behavioural Anchor System (BARS), Balanced Scorecard, and 360-Degree system. Understand their purposes, features, and how they can be applied in an organizational context.
- ◆ **Identify and Define Performance Metrics and Competencies:** Learn how to identify and define performance metrics, such as Key Result Areas (KRAs), Key Performance Areas (KPAs), and Key Performance Indicators (KPIs). Understand the importance of aligning these metrics with organizational goals and objectives.
- ◆ **Explore Formats for Scaling and Measurement:** Gain insights into different formats for scaling and measuring performance, including rating scales, ranking methods, and forced distribution. Understand the advantages and limitations of each format and their applicability in performance management.
- ◆ **Design Effective Appraisal Forms:** Learn the key elements of designing an appraisal form that effectively captures performance data. Understand the importance of goal setting, competency assessment, self-assessment, and performance comments in the design process.
- ◆ **Master Performance Feedback and Counseling Techniques:** Develop the skills necessary for providing constructive performance feedback and conducting effective performance counseling sessions. Learn how to facilitate meaningful conversations that support employee development and growth.
- ◆ **Gain Knowledge of Potential Assessment and Performance Planning:** Understand the role of potential assessment in identifying employees' growth and development opportunities. Learn how to incorporate potential assessment findings into performance planning, succession planning, and career development initiatives.



## 1.2 Introduction

Effective performance management is crucial for organizations to drive employee engagement, improve productivity, and achieve strategic objectives. It involves the systematic process of aligning individual and team performance with organizational goals, providing feedback, and identifying development opportunities. This chapter explores the perspectives on performance management systems and formats, highlighting the Graphic Rating System, Behavioural Anchor System, Balanced Scorecard System, and 360-Degree System. Additionally, it delves into the identification, definition, and measurement of performance metrics and competencies, formats for scaling and measurement, designing appraisal forms, performance feedback and counseling, and potential assessment and performance planning.

Performance management systems and formats vary in their approach, focus, and methodology. By understanding different perspectives, organizations can select and implement the most suitable system that aligns with their unique organizational culture, goals, and requirements.

The chapter also discusses various formats for scaling and measurement in performance management, ranging from rating scales to performance metrics. These formats aid in evaluating performance objectively and consistently, providing valuable insights for decision-making and performance improvement. The chapter provides guidance on selecting the appropriate format based on organizational context and job role requirement.

Performance feedback and counseling are crucial components of performance management. The chapter highlights best practices for providing constructive feedback, conducting performance discussions, and offering counseling and support to enhance employee performance. It emphasizes the importance of creating a supportive and developmental environment where employees can grow and thrive.

Lastly, the chapter explores potential assessment and performance planning. It discusses methods for assessing employees' potential, such as competency assessments, talent reviews, and development plans. Effective performance planning involves setting performance goals and establishing action plans for continuous improvement, ensuring a proactive approach to employee development.



In conclusion, this chapter provides a comprehensive overview of perspectives on performance management systems and formats. By understanding the various approaches and methodologies, organizations can implement effective performance management practices that foster employee development.

### 1.3 Perspective to Performance Management System

Performance management systems are comprehensive frameworks and processes implemented by organizations to effectively manage and improve employee performance. These systems are designed to align individual and team goals with the strategic objectives of the organization, ensuring that performance is directed towards achieving desired outcomes.

***Performance Management Systems Typically Consist of Several Interconnected Components:***

- (a) **Goal Setting:** Clear and specific performance goals are established for employees that are aligned with the organization's mission, vision, and strategic priorities. These goals provide a roadmap for employees, outlining their expected performance outcomes and the criteria by which their performance will be evaluated.
- (b) **Performance Measurement:** Performance management systems include mechanisms for measuring and assessing individual and team performance against established goals and performance standards. This can involve the use of key performance indicators (KPIs), metrics, and performance data collected through various sources such as self-assessments, supervisor evaluations, customer feedback, and objective performance measures.
- (c) **Feedback and Coaching:** Regular and constructive feedback is an integral part of performance management systems. Supervisors provide feedback to employees regarding their performance, highlighting strengths, areas for improvement, and offering guidance for professional development. Coaching and mentoring may also be incorporated to support employees in enhancing their performance and reaching their full potential.
- (d) **Performance Reviews:** Performance management systems typically include formal performance review processes, such as annual or bi-annual performance appraisals. These reviews involve a structured



evaluation of an employee's performance, discussing accomplishments, areas of improvement, and development needs. Performance reviews provide an opportunity for a comprehensive discussion between the employee and supervisor, fostering dialogue and alignment around performance expectations.

- (e) **Development Planning:** Performance management systems prioritize employee development by facilitating the creation of personalized development plans. These plans outline specific actions and resources needed to address skill gaps, enhance performance, and support career growth. Development planning may include training programs, mentoring opportunities, job rotations, and other development initiatives.
- (f) **Performance Recognition and Rewards:** Performance management systems often incorporate mechanisms to recognize and reward high performers. This can involve performance-based incentives, bonuses, promotions, or other forms of recognition that reinforce a culture of excellence and motivate employees to strive for continuous improvement.

In summary, performance management systems provide a structured and systematic approach to managing performance within organizations. They establish clear expectations, monitor progress, provide feedback, and create opportunities for development and recognition. By aligning individual and team performance with organizational objectives, these systems contribute to overall organizational success and create a culture of high performance and continuous improvement.

### IN-TEXT QUESTIONS

1. Which of the following best describes a performance management system?
  - (a) A system for tracking employee attendance
  - (b) A system for managing employee compensation
  - (c) A system for evaluating and improving employee performance
  - (d) A system for recruiting and selecting new employees
2. What is the purpose of a performance management system?
  - (a) To increase employee turnover



- (b) To monitor employee behaviour
- (c) To align individual performance with organizational goals
- (d) To eliminate employee training and development

### 1.3.1 Role of Performance Management

Performance management plays a crucial role in enhancing employee effectiveness and driving organizational performance. By providing a structured framework for performance improvement, it enables organizations to identify and address performance gaps. Through on-going feedback, coaching, and development discussions, employees receive guidance on how to enhance their skills and capabilities, leading to increased effectiveness in their roles. Moreover, aligning individual and team goals with organizational objectives ensures that employees understand how their contributions directly impact the success of the organization. This alignment fosters a sense of ownership and accountability, motivating employees to align their efforts towards achieving desired outcomes. By establishing clear expectations, monitoring performance, and providing feedback and recognition, performance management cultivates a performance-driven culture that values excellence and continuous improvement. Ultimately, improved individual and team performance contributes to better organizational outcomes, such as increased productivity, customer satisfaction, and overall success. Here are some key points to elaborate on:

- (a) **Performance Improvement:** Performance management systems provide a structured framework for identifying and addressing performance gaps. Through on-going feedback, coaching, and development discussions, employees receive guidance on how to improve their performance and achieve their goals. This targeted support helps individuals enhance their skills, knowledge, and capabilities, leading to increased effectiveness in their roles.
- (b) **Goal Alignment:** Performance management systems ensure that individual and team goals are aligned with organizational objectives. By linking individual performance to strategic goals, employees understand how their contributions directly impact the success of the organization. This alignment fosters a sense of ownership and



accountability, motivating employees to align their efforts towards achieving desired outcomes.

- (c) **Continuous Learning and Development:** Performance management systems facilitate the integration of learning and development initiatives into the performance process. By identifying skill gaps and development needs, organizations can provide targeted training, coaching, and other developmental opportunities to enhance employee capabilities. This focus on continuous learning and development not only improves individual performance but also cultivates a culture of on-going growth and improvement within the organization.
- (d) **Performance Feedback and Recognition:** Regular feedback and recognition are integral components of performance management systems. Constructive feedback helps individuals understand their strengths, areas for improvement, and opportunities for growth. This feedback loop enables employees to make necessary adjustments, capitalize on their strengths, and improve their performance. Recognition for accomplishments and achievements reinforces positive behaviour, boosts morale, and enhances employee motivation and engagement.
- (e) **Performance-Driven Culture:** Effective performance management systems contribute to the creation of a performance-driven culture within the organization. By setting clear expectations, regularly monitoring performance, and providing feedback and recognition, organizations establish a culture that values high performance and accountability. This culture encourages employees to strive for excellence, fosters healthy competition, and drives continuous improvement across the organization.
- (f) **Organizational Productivity and Success:** Ultimately, performance management systems have a direct impact on organizational performance and success. By aligning individual and team performance with strategic objectives, organizations can enhance productivity, efficiency, and overall performance. Improved individual and team performance leads to better organizational outcomes, such as increased customer satisfaction, higher quality products or services, and improved financial performance.



In summary, performance management systems contribute to enhancing employee effectiveness and driving organizational performance by providing support for performance improvement, aligning goals, fostering continuous learning and development, facilitating feedback and recognition, nurturing a performance-driven culture, and ultimately contributing to organizational productivity and success.

### 1.4 Graphic Rating System

The graphic rating system is a performance management method that involves the use of a predefined set of performance criteria and rating scales to assess employee performance. It is one of the most commonly used systems for evaluating and comparing employee performance within organizations.

In the graphic rating system, evaluators are provided with a performance evaluation form that lists various performance criteria relevant to the job or role being assessed. These criteria can include specific skills, competencies, behaviours, or outcomes that are considered important for success in the position. Each criterion is accompanied by a rating scale, typically ranging from low to high or unsatisfactory to excellent.

During the evaluation process, evaluators assess the performance of employees by assigning ratings to each criterion based on their judgment and observation. The rating assigned indicates the extent to which the employee meets the desired performance level in each criterion. For example, a rating of 4 out of 5 may indicate above-average performance, while a rating of 2 out of 5 may indicate performance that needs improvement.

The design and structure of the graphic rating system play a crucial role in effectively evaluating employee performance. This section will elaborate on the key aspects related to the design and structure of the graphic rating system:

- (a) **Performance Evaluation Form:** The graphic rating system typically utilizes a performance evaluation form that outlines the specific performance criteria to be assessed. This form serves as a guide for evaluators to evaluate and rate employee performance. It may include a list of essential job competencies, skills, behaviors, or outcomes that are relevant to the particular role or position being evaluated. The form allows evaluators to assess each criterion individually.



- (b) **Rating Scale:** The graphic rating system incorporates a rating scale associated with each performance criterion. The rating scale provides evaluators with a standardized framework for assigning ratings based on the level of performance exhibited by employees. The scale can range from numerical ratings (e.g., 1 to 5) or descriptive ratings (e.g., poor, fair, good, excellent). The scale helps evaluators make comparative judgments and assign ratings that reflect the level of achievement or proficiency in each criterion.
- (c) **Weightage and Importance:** In some cases, the graphic rating system assigns weightage or importance to different performance criteria. This means that certain criteria may carry more significance in the overall evaluation process. The weightage can be determined based on the relative importance of specific criteria in achieving organizational goals or aligning with job requirements. By assigning appropriate weightage, organizations ensure that the evaluation process accurately reflects the relative importance of each criterion.
- (d) **Performance Levels:** The graphic rating system often includes defined performance levels or descriptors associated with each rating on the scale. These descriptors provide clarity to evaluators regarding the performance standards expected at different rating levels. For example, a rating of “excellent” may indicate that an employee consistently exceeds performance expectations, while a rating of “poor” may suggest significant areas of improvement. The use of performance levels helps ensure a common understanding and consistent interpretation of the rating scale.
- (e) **Competency Frameworks:** In some instances, the graphic rating system integrates competency frameworks or models to assess employee performance. Competency frameworks outline the specific behaviors, skills, and attributes that contribute to successful job performance. By aligning the graphic rating system with a competency framework, organizations can evaluate performance against a set of predefined competencies, fostering a more comprehensive assessment of employee effectiveness.

Overall, the design and structure of the graphic rating system provide a systematic approach to evaluate employee performance. The use of performance evaluation forms, rating scales, weightage, performance



levels, and competency frameworks ensures consistency, fairness, and clarity in the evaluation process. These elements enable evaluators to assess performance objectively and provide meaningful feedback to employees, contributing to the enhancement of employee effectiveness and organizational performance. The graphic rating system is a widely utilized performance management approach that provides a structured framework for assessing employee performance. It involves the use of predefined performance criteria and rating scales to evaluate individual performance. The system typically includes a form or document that outlines the specific performance criteria relevant to the job or role being evaluated. These criteria may encompass skills, competencies, behaviors, or outcomes that are essential for success in the given position.

#### 1.4.1 Graphic Rating System - Standardization and Objectivity

The graphic rating system is known for its emphasis on standardization and objectivity in the evaluation process. This section will elaborate on the key aspects related to the standardization and objectivity of the graphic rating system:

- (a) **Consistency and Comparability:** The graphic rating system provides a standardized approach to performance evaluation, ensuring consistency and comparability across different employees. By utilizing a predefined set of performance criteria and rating scales, all evaluators have a common framework for assessing performance. This helps to minimize variations in evaluations and ensures that employees are evaluated based on the same criteria and standards.
- (b) **Clear Performance Criteria:** The graphic rating system incorporates clear and specific performance criteria that are relevant to the job or role being evaluated. These criteria provide clarity to evaluators regarding the aspects of performance to focus on and assess. By having well-defined criteria, the system helps evaluators make objective judgments based on observable behaviors, skills, or outcomes.
- (c) **Rating Scale Guidelines:** The graphic rating system often includes guidelines or descriptors associated with each rating on the scale. These guidelines provide additional clarity to evaluators, helping them understand the expected performance levels associated with



each rating. For instance, a rating of “excellent” may be defined as consistently exceeding performance expectations, while a rating of “poor” may indicate significant areas of improvement. The use of clear guidelines assists evaluators in applying the rating scale consistently and objectively.

- (d) **Training for Evaluators:** To ensure objectivity in the evaluation process, organizations often provide training to evaluators on how to interpret and apply the rating scales effectively. This training helps evaluators understand the performance criteria, rating scale, and any specific guidelines associated with the graphic rating system. It also educates them about potential biases and challenges in performance evaluation and provides strategies to mitigate them, promoting fairness and objectivity in the process.
- (e) **Calibration and Inter-Rater Reliability:** To enhance the objectivity of the graphic rating system, organizations may conduct calibration sessions or exercises to align evaluators’ understanding and application of the rating scales. These sessions involve discussions and consensus-building among evaluators to ensure consistent interpretations and ratings. Additionally, organizations may measure inter-rater reliability to assess the level of agreement among evaluators. This helps identify and address any discrepancies or variations in ratings, ensuring a more objective and reliable evaluation process.

By emphasizing standardization and objectivity, the graphic rating system aims to minimize biases, inconsistencies, and subjective interpretations in performance evaluations. The use of clear criteria, rating scale guidelines, evaluator training, calibration sessions, and inter-rater reliability measures contributes to a more objective and fair assessment of employee performance. This not only enhances the credibility of the evaluation process but also helps employees understand the performance expectations and align their efforts to meet organizational goals.

### 1.4.2 Advantages and Limitations

#### *Advantages:*

1. **Clarity and Structure:** The graphic rating system provides a clear and structured framework for evaluating employee performance. It



establishes specific performance criteria and rating scales, making it easier for evaluators to assess and communicate performance expectations.

2. **Efficiency:** The graphic rating system allows for a relatively quick and efficient evaluation process. With predefined criteria and rating scales, evaluators can assess multiple employees consistently and in a timely manner.
3. **Comparability:** The graphic rating system enables performance comparisons across individuals or groups within an organization. It provides a standardized approach that allows evaluators to assess performance on a common set of criteria, facilitating fair and equitable evaluations.
4. **Feedback and Development:** The graphic rating system provides a platform for delivering performance feedback to employees. By identifying strengths and areas for improvement, it offers guidance for employees to enhance their performance and develop their skills. It also facilitates discussions on goal setting and career development.
5. **Alignment with Organizational Goals:** The graphic rating system can be customized to align with specific organizational goals and competencies. By incorporating relevant criteria, it helps ensure that employee performance is measured against the desired outcomes and behaviors that contribute to organizational success.

**Limitations:**

1. **Subjectivity:** Despite efforts to standardize the evaluation process, the graphic rating system still involves subjective judgments from evaluators. Different evaluators may interpret the criteria and rating scales differently, leading to potential variations and biases in the ratings.
2. **Simplistic Assessment:** The graphic rating system often relies on broad rating scales, which may oversimplify complex aspects of performance. It may not capture the full range and nuances of an employee's contributions, skills, and behaviors, limiting the depth of evaluation.
3. **Lack of Contextualization:** The graphic rating system may not adequately consider the unique context and circumstances in which



employees operate. It may not account for external factors that influence performance or individual differences that may impact performance outcomes.

4. **Potential for Halo or Horns Effect:** The graphic rating system can be susceptible to biases such as the halo effect (where an employee's overall rating is influenced by a single positive trait) or the horns effect (where an employee's overall rating is negatively influenced by a single negative trait). These biases can distort the accuracy and fairness of performance evaluations.
5. **Limited Feedback Specificity:** The graphic rating system, with its predefined criteria and rating scales, may not provide detailed and specific feedback on the employee's performance. It may not capture the unique strengths, areas for improvement, and developmental needs of each individual employee.

### 1.4.3 Case Studies and Examples of Organizations Using the Graphic Rating System

1. **XYZ Corporation:** XYZ Corporation, a multinational technology company, implemented the graphic rating system as part of its performance management process. They used a set of predefined performance criteria aligned with the company's core competencies. Managers evaluated employees using rating scales ranging from "poor" to "excellent." The system provided a standardized framework for evaluating performance and facilitated discussions on employee development and career progression.
2. **ABC Healthcare:** ABC Healthcare, a large healthcare organization, adopted the graphic rating system to assess the performance of its clinical staff. The system incorporated criteria such as patient care, communication, teamwork, and adherence to protocols. Rating scales were used to measure performance levels. The system helped identify high-performing nurses, recognize areas for improvement, and guide the development of individualized training plans.
3. **Deo Consulting:** Deo Consulting, a management consulting firm, utilized the graphic rating system to evaluate consultant performance. They developed a set of criteria based on client satisfaction, project



outcomes, and consulting skills. Rating scales were used to assess performance levels, providing consultants with feedback on their strengths and areas for improvement. The system supported career development discussions and the identification of consultants ready for promotion.

## 1.5 Behavioural Anchor System (BARS)

The Behavioural Anchor System (BARS) is a performance management tool that aims to provide a more specific and behaviour-focused approach to evaluating employee performance. Unlike traditional rating systems that rely on general criteria, BARS focuses on identifying specific behavioural indicators that represent different levels of performance. The purpose of BARS is to enhance the accuracy, fairness, and objectivity of performance evaluations by linking them directly to observable behaviours.

BARS is designed to address the limitations of subjective rating systems by providing clear and concrete behavioural anchors that describe performance levels. These anchors serve as reference points for evaluators, enabling them to make more consistent and objective assessments of employee performance. By focusing on observable behaviours, BARS helps reduce biases and provides employees with actionable feedback for improvement.

### 1.5.1 Key Features and Steps Involved in Implementing BARS

- (a) **Development of Behavioural Anchors:** The first step in implementing BARS is to identify and define the specific behavioural indicators that represent different levels of performance. This typically involves gathering input from subject matter experts, supervisors, and employees to ensure a comprehensive and accurate representation of performance behaviours.
- (b) **Rating Scale Construction:** Once the behavioural anchors are established, a rating scale is developed to assess the extent to which an employee exhibits each behaviour. The rating scale typically ranges from low to high or from ineffective to highly effective, providing a continuum of performance levels.



- (c) **Training Evaluators:** To ensure consistency and reliability in the evaluation process, evaluators need training on how to observe and rate behaviours accurately. They should understand the intent and meaning of each behavioural anchor and be familiar with the rating scale. Training may involve workshops, practice exercises, and calibration sessions to align evaluators' interpretations and ratings.
- (d) **Conducting Performance Evaluations:** During the evaluation process, evaluators observe and assess employee performance based on the defined behavioural anchors. They provide ratings for each behaviour on the rating scale, documenting the extent to which the employee demonstrates each behaviour.
- (e) **Feedback and Development Planning:** Following the evaluations, feedback sessions are conducted with employees to discuss their performance ratings. The focus is on providing specific feedback on observed behaviours, discussing strengths, areas for improvement, and setting development goals. BARS facilitate a more constructive and actionable feedback process, enabling employees to understand their performance in detail and create targeted development plans.

### 1.5.2 Benefits and Challenges Associated with BARS Implementation

#### *Benefits:*

- **Enhanced Specificity:** BARS provides a more specific and detailed evaluation of employee performance by focusing on observable behaviours. This specificity allows employees to understand precisely what is expected of them and enables targeted development efforts.
- **Reduced Bias:** BARS helps mitigate biases associated with subjective rating systems. By using clear behavioural anchors, evaluators are guided by objective criteria, reducing the influence of personal biases on performance evaluations.
- **Increased Reliability:** BARS promotes consistency and reliability in performance evaluations. The use of standardized behavioural anchors and rating scales ensures that evaluations are more consistent across evaluators and over time.



- **Improved Feedback:** BARS facilitates more meaningful and actionable feedback for employees. By providing specific examples of observed behaviours, employees gain a clear understanding of their performance strengths and areas for improvement.

#### **Challenges:**

- **Development Time and Effort:** Creating behavioural anchors and establishing a BARS system requires significant time and effort. It involves gathering input from various stakeholders, ensuring clarity and accuracy in defining behaviours, and training evaluators on the implementation process.
- **Subjectivity in Anchor Development:** Despite efforts to make BARS objective, there can still be subjectivity in developing the behavioural anchors. Different interpretations and biases may impact the selection and description of behaviours, potentially affecting the validity and reliability of the system.
- **Training and Calibration:** Ensuring consistent understanding and application of BARS among evaluators requires comprehensive training and on-going calibration sessions. Without proper training and calibration, there is a risk of variation in ratings and evaluations.

### **1.5.3 Examples of Organizations Using BARS in Their Performance Management Practice**

- ◆ **XEXO Manufacturing:** XEXO Manufacturing implemented BARS to improve the accuracy and fairness of their performance evaluations. They developed specific behavioural anchors that reflected their organizational values, such as teamwork, quality orientation, and problem-solving. The BARS system provided employees with actionable feedback on their behaviours, allowing them to align their performance with the desired organizational standards.
- ◆ **Shivam Sales Corporation:** Shivam Sales Corporation adopted BARS to enhance the objectivity of their performance evaluations for sales professionals. They defined behavioural anchors that focused on key sales competencies, such as customer relationship management, negotiation skills, and product knowledge. BARS helped align sales



performance with the desired behaviours and provided a foundation for targeted coaching and development initiatives.

- ◆ **Zaid Consulting Services:** Zaid Consulting Services integrated BARS into their performance management process to ensure a more comprehensive assessment of consultant performance. They established specific behavioural anchors related to consulting skills, client management, project delivery, and thought leadership. BARS enabled evaluators to provide detailed feedback to consultants and facilitated discussions on skill development and career progression.

These examples demonstrate how organizations have successfully implemented BARS to enhance the accuracy, fairness, and effectiveness of their performance management practices. BARS enable a more behaviour-focused approach to performance evaluation, providing employees with clearer expectations and actionable feedback for their development.

## 1.6 Balanced Scorecard

The Balanced Scorecard (BSC) is a strategic performance management framework that helps organizations monitor and manage performance across multiple dimensions. Introduced by Kaplan and Norton in the early 1990s, the BSC goes beyond traditional financial measures and incorporates non-financial indicators to provide a more holistic view of organizational performance.

*The BSC framework consists of four key perspectives:*

1. **Financial Perspective:** This perspective focuses on financial indicators such as revenue, profitability, and return on investment. It helps organizations assess their financial performance and ensure alignment with strategic objectives.
2. **Customer Perspective:** The customer perspective measures the organization's ability to satisfy customer needs and expectations. It includes indicators such as customer satisfaction, loyalty, and market share, which provide insights into the organization's competitive position and customer-centricity.
3. **Internal Process Perspective:** This perspective examines the efficiency and effectiveness of internal processes critical to delivering value to



customers and achieving organizational goals. It involves identifying key processes, setting performance targets, and measuring indicators such as process cycle time, quality, and cost.

- 4. Learning and Growth Perspective:** The learning and growth perspective focuses on the organization's ability to develop and enhance its capabilities and human capital. It includes indicators related to employee training, skills development, employee satisfaction, and innovation, which are vital for long-term success and adaptation to change.

The BSC framework encourages organizations to develop strategic objectives, set targets, and identify initiatives for each perspective. By aligning these objectives across perspectives, organizations can ensure a balanced and comprehensive approach to performance management. The BSC enables organizations to track progress, identify performance gaps, and take corrective actions to improve overall performance.

One of the key benefits of the Balanced Scorecard is its ability to translate strategic objectives into measurable performance indicators. It provides a structured framework for strategic planning and execution, promoting alignment and integration across different levels and functions within the organization. Additionally, the BSC facilitates communication and understanding of strategic priorities among employees, enhancing their engagement and commitment.

However, implementing the Balanced Scorecard also poses certain challenges. It requires careful selection and definition of performance indicators that accurately reflect the organization's strategic goals and can be measured effectively. Furthermore, collecting and analyzing data for non-financial indicators can be complex and time-consuming. Organizations must also ensure that the BSC is integrated into the performance management system and processes to drive accountability and continuous improvement.

Numerous organizations across various industries have successfully implemented the Balanced Scorecard. For example, Siemens, a global technology company, uses the BSC to align performance measures with its strategic objectives and cascade them down to different business units. Similarly, IBM has incorporated the BSC framework to drive performance management and strategic alignment across its diverse business units.



In conclusion, the Balanced Scorecard is a valuable performance management framework that enables organizations to measure, monitor, and manage performance across financial and non-financial dimensions. It provides a balanced view of organizational performance, aligns strategic objectives, and drives continuous improvement. By implementing the BSC, organizations can enhance their decision-making processes, improve performance accountability, and achieve long-term success.

### ***Purpose of Balanced Scorecard***

The balanced scorecard is a strategic management tool that helps organizations translate their vision and strategy into actionable objectives and performance measures. It provides a comprehensive view of an organization's performance by considering multiple dimensions, beyond just financial metrics. The balanced scorecard serves several important purposes in an organization:

- 1. Strategic Alignment:** The primary purpose of the balanced scorecard is to align the organization's activities and initiatives with its strategic objectives. It ensures that all departments and individuals are working towards common goals and that their efforts are in line with the overall vision of the organization.
- 2. Holistic Performance Measurement:** The balanced scorecard incorporates both financial and non-financial performance metrics, allowing a more holistic view of the organization's performance. It includes various perspectives, such as financial, customer, internal processes, and learning and growth, providing a well-rounded evaluation of the organization's health.
- 3. Clarity and Focus:** By defining clear and specific objectives, measures, and targets for each perspective, the balanced scorecard helps focus the organization's efforts on key priorities. It ensures that resources and attention are directed towards activities that contribute most to the strategic success.
- 4. Communication and Accountability:** The balanced scorecard facilitates communication across different levels of the organization. It helps employees understand how their individual contributions align with organizational objectives, fostering a sense of accountability and ownership in achieving the desired outcomes.



- 5. Performance Monitoring and Improvement:** The balanced scorecard enables continuous monitoring of performance against targets. By regularly tracking progress, organizations can identify areas of success and improvement opportunities. This data-driven approach helps make informed decisions and adapt strategies as needed.
- 6. Long-term Orientation:** The balanced scorecard encourages a long-term perspective by focusing on strategic objectives rather than short-term financial results. It encourages organizations to invest in learning and growth initiatives that will drive future success.
- 7. Alignment with Stakeholder Expectations:** The balanced scorecard considers the perspectives of various stakeholders, including customers, employees, and shareholders. This ensures that the organization's performance is evaluated from multiple angles, meeting the expectations of all stakeholders.
- 8. Performance Incentives and Rewards:** The balanced scorecard provides a basis for designing performance incentives and reward systems. Employees and teams can be incentivized based on their contributions to achieving strategic objectives across different perspectives.
- 9. Benchmarking and Best Practices:** By comparing performance measures with industry benchmarks and best practices, organizations can identify areas where they excel or lag behind. This benchmarking process fosters a culture of continuous improvement and learning.
- 10. Adaptability to Changing Conditions:** The balanced scorecard is a flexible tool that can be adjusted to accommodate changes in the organization's strategy or market conditions. It helps organizations stay agile and responsive to evolving business environments.

Overall, the balanced scorecard is a powerful management tool that supports strategic execution, performance improvement, and alignment throughout the organization. It enables organizations to become more focused, accountable, and effective in achieving their long-term goals and fulfilling their mission.

### 1.7 360-Degree Feedback System

The 360-degree feedback system is a multi-source performance evaluation approach that gathers feedback on an employee's performance from



multiple perspectives, including supervisors, peers, subordinates, and even customers or clients. The purpose of this system is to provide a well-rounded and comprehensive assessment of an individual's strengths, areas for improvement, and developmental needs.

Unlike traditional performance appraisals that rely solely on the supervisor's evaluation, the 360-degree feedback system seeks input from various stakeholders who interact with the employee in different capacities. This allows for a more holistic view of the individual's performance and behavior, providing a broader range of insights and perspectives.

### ***1.7.1 Stakeholders Involved and Their Roles in the Feedback Process***

The stakeholders involved in the 360-degree feedback process typically include:

- (a) **Supervisors/Managers:** Supervisors or managers play a crucial role in initiating and overseeing the feedback process. They provide input based on their direct observations and assessments of the employee's performance, setting expectations, and aligning feedback with organizational goals.
- (b) **Peers/Colleagues:** Peers or colleagues who work closely with the individual provide valuable insights into their teamwork, collaboration, communication, and interpersonal skills. Peer feedback offers a different perspective and helps assess the employee's impact on the overall team dynamics.
- (c) **Subordinates/Team Members:** Subordinates or team members who report to the employee can provide feedback on their leadership abilities, communication style, delegation skills, and ability to motivate and develop others. Their input offers valuable insights into the employee's effectiveness as a supervisor or team leader.
- (d) **Customers/Clients:** In some cases, the 360-degree feedback system may involve gathering feedback from external stakeholders such as customers or clients. This feedback helps assess the employee's customer service skills, relationship management abilities, and overall satisfaction of those they serve.



Each stakeholder provides unique perspectives on the employee's performance, contributing to a well-rounded assessment and helping identify areas of strength and areas for improvement.

### ***1.7.2 Benefits and Challenges of Implementing a 360-Degree Feedback System***

#### ***Benefits:***

- **Comprehensive Assessment:** The 360-degree feedback system provides a comprehensive assessment of an employee's performance by capturing insights from multiple perspectives. This broader view helps identify blind spots, uncover hidden strengths, and highlight developmental areas that may have been overlooked in a traditional performance appraisal.
- **Enhanced Self-Awareness:** The feedback received from multiple sources increases self-awareness for employees, as they gain insights into how their behaviour and performance are perceived by others. This awareness can drive personal growth, facilitate targeted development efforts, and improve overall effectiveness.
- **Improved Feedback Quality:** The involvement of multiple stakeholders in the feedback process increases the quality and reliability of feedback. Multiple perspectives provide a more balanced and objective assessment, reducing biases and enhancing the credibility of the feedback received.
- **Developmental Opportunities:** The 360-degree feedback system offers valuable input for designing personalized development plans. The feedback helps employees identify specific areas for improvement and focus their development efforts on addressing these areas, leading to targeted skill enhancement and professional growth.

#### ***Challenges:***

- **Confidentiality and Trust:** Ensuring confidentiality and trust in the feedback process is crucial for its success. Participants may hesitate to provide honest feedback if they fear retaliation or negative consequences. Establishing a safe and confidential environment is essential to encourage open and honest feedback.



- **Rater Bias and Subjectivity:** Despite efforts to mitigate biases, there is still a possibility of rater bias and subjectivity in the feedback provided. Different perspectives and interpretations may influence the feedback, requiring careful analysis and interpretation of the feedback data.
- **Time and Resource Requirements:** Implementing a 360-degree feedback system requires significant time and resources. It involves gathering and analysing feedback from multiple sources, providing individual feedback sessions, and developing customized development plans. Proper planning, coordination, and resources are necessary for successful implementation.

### ***1.7.3 Best Practices for Effective Utilization of 360-Degree Feedback in Performance Management***

- **Clear Communication:** Communicate the purpose, process, and expectations of the 360-degree feedback system to all participants involved. Ensure that participants understand the confidentiality and anonymity of their feedback.
- **Rater Selection:** Select raters who have sufficient knowledge and experience of the employee's work to provide meaningful feedback. It is important to include a diverse range of raters to gather different perspectives.
- **Training and Support:** Provide training to participants on how to provide constructive and objective feedback. Offer support and guidance throughout the feedback process, ensuring participants understand the significance and impact of their feedback.
- **Feedback Analysis and Interpretation:** Analyze the feedback data to identify patterns, themes, and areas for improvement. Interpret the feedback in a constructive and developmental manner, focusing on strengths as well as areas that require attention.
- **Development Planning:** Use the feedback to develop personalized development plans that target specific areas for improvement. Collaborate with the employee to set goals, identify resources, and establish a timeline for their development journey.



- **Follow-up and Evaluation:** Regularly monitor and evaluate the progress of employees based on their development plans. Provide ongoing feedback, coaching, and support to help individuals improve their performance and achieve their goals.

By following these best practices, organizations can effectively utilize the 360-degree feedback system as a valuable tool for performance management. It encourages continuous learning, supports individual growth, and enhances overall organizational performance.

### IN-TEXT QUESTIONS

3. Which performance management system uses a predetermined set of criteria and rating scales to assess and rate employee performance?
  - (a) Graphic Rating System
  - (b) 360-Degree System
  - (c) Behavioural Anchor System (BARS)
  - (d) Balanced Scorecard
4. The 360-Degree system collects feedback from which of the following sources?
  - (a) Supervisors only
  - (b) Peers only
  - (c) Subordinates only
  - (d) Multiple sources including supervisors, peers, subordinates, and customers

## 1.8 Challenges of Performance Management Systems

Performance management systems play a crucial role in enhancing organizational effectiveness and employee performance. However, implementing and maintaining these systems can be challenging. Some common challenges in performance management systems include:

- ◆ **Ambiguous Objectives:** Setting clear and measurable objectives can be challenging. Vague or overly complex objectives may lead to confusion among employees about what is expected of them, resulting in subpar performance evaluations.



- ◆ **Subjectivity and Bias:** Performance evaluations may be influenced by personal biases or subjective opinions of managers, leading to unfair assessments. This can create a negative impact on employee morale and motivation.
- ◆ **Lack of Feedback and Communication:** Infrequent or ineffective feedback sessions can hinder employee development. A lack of regular communication between managers and employees can prevent timely performance improvement and course correction.
- ◆ **Resistance to Change:** Employees and managers may resist the adoption of new performance management systems, especially if they perceive it as time-consuming or unnecessary. Resistance can hinder the successful implementation of a performance management process.
- ◆ **Alignment with Organizational Goals:** Ensuring that individual performance goals align with broader organizational objectives can be challenging. If employees' objectives are not linked to the company's strategic vision, it may lead to a lack of cohesion and coordination among teams.
- ◆ **Overemphasis on Quantitative Metrics:** Relying solely on quantitative metrics may overlook essential qualitative aspects of performance, such as collaboration, creativity, and problem-solving skills.
- ◆ **Lack of Training and Support:** Managers may require training to effectively conduct performance evaluations and provide constructive feedback. The absence of proper training can lead to inconsistent and ineffective performance assessments.
- ◆ **Inadequate Technology and Tools:** Outdated or cumbersome performance management tools can hinder the process and make it time-consuming for both managers and employees.
- ◆ **High Administrative Burden:** Managing the documentation, data collection, and record-keeping associated with performance management can be resource-intensive for HR departments.
- ◆ **Employee Morale and Disengagement:** If performance management systems are not perceived as fair or transparent, it can lead to decreased employee morale and disengagement from work.



- ◆ **Calibration and Consistency:** Ensuring consistent evaluation standards across different departments or managers can be challenging. Calibration sessions may be required to align performance ratings and avoid discrepancies.
- ◆ **Lack of Continuous Improvement:** Performance management should be an iterative process, with room for continuous improvement. However, some organizations may not regularly review and enhance their performance management systems.

Addressing these challenges requires a proactive approach that involves continuous communication, training, and a willingness to adapt and improve the performance management process over time. By addressing these challenges, organizations can create a performance management system that fosters a culture of continuous improvement, employee development, and overall organizational success.

### 1.9 Identifying, Defining, Measuring Performance Metrics and Competencies

Identifying, defining, and measuring performance metrics and competencies are critical components of effective performance management. This section delves into the concepts of Key Result Areas (KRAs), Key Performance Areas (KPAs), and Key Performance Indicators (KPIs), providing insights on how to establish meaningful and measurable metrics and competencies that align with organizational goals.

**Key Result Areas (KRAs)** refer to the broad areas or outcomes that are crucial for achieving organizational success. They represent the key responsibilities or goals that individuals or teams are accountable for. KRAs provide a clear direction and focus on what needs to be achieved to contribute to organizational objectives. For example, in a sales department, KRAs may include revenue generation, customer acquisition, or market share growth.

**Key Performance Areas (KPAs)** are the specific areas within each KRA that require attention and performance evaluation. They break down KRAs into more manageable components, allowing for a more detailed assessment of performance. For instance, within the revenue generation KRA, KPAs may include new product sales, client retention, or upselling.



KPAs help to pinpoint the areas that significantly impact the overall achievement of the KRA.

**Key Performance Indicators (KPIs)** are measurable metrics that gauge performance within each KPA. They provide specific targets and benchmarks against which performance can be evaluated. KPIs help in quantifying progress and determining whether the desired outcomes are being achieved. Examples of KPIs could be sales revenue, customer satisfaction scores, or employee productivity metrics.

When identifying and defining performance metrics and competencies, it is essential to ensure alignment with organizational goals and strategies. This involves a careful assessment of the organization's mission, vision, and strategic objectives to determine the key areas of focus. Performance metrics and competencies should be designed to measure progress and success in these critical areas.

Moreover, performance metrics and competencies should be meaningful and measurable. They should provide actionable information and insights that can guide decision-making and performance improvement efforts. Metrics should be specific, quantifiable, attainable, relevant, and time-bound (SMART) to enable effective tracking and evaluation of performance.

To establish meaningful performance metrics and competencies, organizations can engage in a collaborative process involving key stakeholders, such as managers, employees, and subject matter experts. This ensures a comprehensive understanding of the job requirements and desired outcomes. It is important to consider both quantitative and qualitative aspects of performance to capture a holistic view.

Additionally, performance metrics and competencies should be regularly reviewed and updated to reflect changes in organizational priorities, market conditions, and industry trends. Continuous evaluation and refinement of metrics and competencies enable organizations to stay relevant and responsive to evolving needs.

In conclusion, identifying, defining, and measuring performance metrics and competencies are crucial steps in performance management. The concepts of KRAs, KPAs, and KPIs provide a framework for establishing meaningful and measurable indicators aligned with organizational goals. By carefully defining and measuring performance, organizations can track progress, identify areas for improvement, and drive success.



## 1.10 Formats for Scaling and Measurement

Formats for scaling and measurement play a vital role in performance management systems as they provide a structured approach to assess and measure employee performance. This section explores various formats commonly used for scaling and measurement, ensuring consistency and objectivity in evaluating performance.

- 1. Rating Scales:** Rating scales are one of the most common formats used for scaling and measurement. They involve assigning numerical ratings or scores to different performance dimensions or criteria. Rating scales can range from simple to complex, depending on the level of detail required. Common examples include a 5-point scale (e.g., Poor, Fair, Good, Very Good, Excellent) or a 10-point scale (e.g., 1-10). Rating scales allow for easy comparison across different performance areas and provide a quantitative representation of performance levels.
- 2. Behaviourally Anchored Rating Scales (BARS):** BARS is a format that combines qualitative and quantitative elements. They involve defining specific behavioural indicators or anchors that are linked to different performance levels. These anchors describe observable behaviours that are associated with varying levels of performance. Evaluators assess an employee's performance based on the extent to which their behaviours align with the defined anchors. BARS provide a more detailed and behaviour-focused assessment, enhancing the accuracy and reliability of performance measurement.
- 3. Forced Ranking:** Forced ranking, also known as rank and yank or stack ranking, is a format where employees are ranked against each other based on their performance levels. This format involves categorizing employees into predetermined performance categories, such as top performers, average performers, and low performers. Forced ranking helps identify high-potential employees and facilitates differentiation in performance ratings. However, it can also create a competitive environment and foster negative employee relationships if not implemented carefully.
- 4. Checklist:** The checklist format involves using a predetermined list of performance criteria or tasks that evaluators mark as either present or



absent. Checklists are useful for assessing specific job-related skills or competencies. They provide a structured and objective approach to evaluate performance, ensuring that all essential aspects are considered. Checklists can be particularly effective when assessing technical or procedural tasks.

- 5. Comparative Evaluation:** Comparative evaluation involves comparing an employee's performance with that of others, either within the same team or across the organization. This format allows for relative assessment and helps identify high performers and areas for improvement. Comparative evaluation can be done through ranking, forced distribution, or other comparative methods. It provides a benchmark for performance and aids in talent identification and succession planning.

The choice of format depends on the specific requirements and goals of the organization. Each format has its own advantages and limitations, and organizations may choose to use a combination of formats to capture different aspects of performance. It is crucial to ensure that the selected format aligns with the organization's culture, values, and performance management philosophy.

In conclusion, formats for scaling and measurement are essential components of performance management systems. They provide a structured and standardized approach to assess and measure employee performance. By selecting the appropriate format, organizations can ensure consistency, fairness, and objectivity in evaluating performance, leading to more effective performance management and talent development.

### 1.11 Designing an Appraisal Form

Designing an appraisal form is a critical step in the performance management process as it serves as a structured tool for gathering and documenting performance data. An effective appraisal form ensures that relevant information is collected, providing a foundation for performance discussions and decision-making. The following key elements are typically included in the design of an appraisal form:

- 1. Goal Setting:** An appraisal form should include sections for setting and evaluating goals. This allows employees and managers to align



on performance expectations and track progress throughout the performance period. The form should provide space for specifying goals, timelines, and measures of success. Clear and measurable goals help employees understand what is expected of them and enable objective evaluation of performance.

2. **Competency Assessment:** Competencies represent the skills, behaviors, and attributes required for successful job performance. The appraisal form should include a section for assessing competencies relevant to the employee's role. This can be done through rating scales, behavioral indicators, or narrative descriptions. Competency assessment helps identify strengths and areas for improvement, providing insights into an employee's overall effectiveness and potential for growth.
3. **Self-Assessment:** Including a self-assessment section in the appraisal form allows employees to reflect on their performance and provide their perspective on strengths, achievements, and areas for development. Self-assessment promotes employee engagement and ownership in the performance management process. It also provides an opportunity for employees to highlight their contributions and share their career aspirations.
4. **Performance Comments:** A dedicated section for performance comments allows managers to provide specific feedback on employee performance. This can include recognition of accomplishments, areas for improvement, and development suggestions. Performance comments should be constructive, specific, and actionable, aimed at supporting employee growth and enhancing performance.
5. **Overall Rating:** An overall rating section provides a summary evaluation of an employee's performance. This can be expressed through numerical ratings, performance levels, or descriptive categories. The overall rating helps consolidate performance data and facilitates performance differentiation for reward and recognition purposes.

When designing an appraisal form, it is crucial to ensure clarity, simplicity, and user-friendliness. The form should be easy to understand and complete, minimizing ambiguity and confusion. Clear instructions and examples can be provided to guide employees and managers in completing the form accurately.



Regular reviews and updates of the appraisal form are essential to address evolving organizational needs and align with best practices. Organizations should consider feedback from users, assess the form's effectiveness, and make necessary revisions to enhance its relevance and usability.

In conclusion, designing an effective appraisal form is a vital component of the performance management process. By incorporating elements such as goal setting, competency assessment, self-assessment, performance comments, and overall rating, organizations can gather comprehensive and meaningful performance data. A well-designed appraisal form facilitates constructive performance discussions, supports employee development, and enables informed decision-making related to performance evaluation and talent management.

Below is a sample format of an appraisal form that can be used to evaluate an employee's performance:

Appraisal Form
[Company Logo]
[Company Name]
Employee Appraisal Form
Employee Information:
- Name: _____
- Job Title: _____
- Department: _____
- Appraisal Period: From: _____ To: _____
Appraiser Information:
- Name: _____
- Job Title: _____
- Department: _____
Performance Areas:
1. Job Knowledge and Skills:
- Demonstrates a strong understanding of job responsibilities and required skills.



Notes

- Applies knowledge effectively to perform tasks and solve problems.
- Takes initiative to enhance job-related skills and knowledge.

Comments: \_\_\_\_\_

2. Quality of Work:

- Delivers high-quality work that meets or exceeds expectations.
- Pays attention to detail and accuracy in completing tasks.
- Consistently achieves set standards of performance.

Comments: \_\_\_\_\_

3. Productivity and Efficiency:

- Manages time effectively to achieve targets and deadlines.
- Demonstrates efficiency in handling workload and multitasking.
- Strives to increase productivity and optimize work processes.

Comments: \_\_\_\_\_

4. Communication Skills:

- Communicates effectively with colleagues, supervisors, and clients.
- Listens actively and responds appropriately in conversations.
- Shares information and ideas clearly and concisely.

Comments: \_\_\_\_\_

5. Teamwork and Collaboration:

- Works collaboratively with team members to achieve common goals.
- Demonstrates willingness to assist and support colleagues.
- Resolves conflicts constructively and promotes a positive team environment.

Comments: \_\_\_\_\_

6. Adaptability and Initiative:

- Demonstrates adaptability to change and new challenges.



- Takes initiative in seeking opportunities to improve processes and outcomes.
- Handles unexpected situations with a positive attitude.

Comments: \_\_\_\_\_

Overall Performance Rating:

1. Outstanding
2. Exceeds Expectations
3. Meets Expectations
4. Below Expectations
5. Unsatisfactory

Additional Comments: \_\_\_\_\_

Employee's Self-Assessment: \_\_\_\_\_

Employee's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Appraiser's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

HR Representative's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

[End of Appraisal Form]

Please note that the specific performance areas and rating scale may vary based on the organization's needs and the nature of the job. The appraisal form should be customized to suit the unique requirements of the company's performance management process.

### IN-TEXT QUESTIONS

5. What does KRA stand for in performance management?
  - (a) Key Recruitment Areas
  - (b) Key Result Areas
  - (c) Key Retention Areas
  - (d) Key Reporting Areas
6. Which of the following is an example of a KPI?
  - (a) Number of hours spent in team meetings



- (b) Employee satisfaction survey results
- (c) Number of social media followers
- (d) Employee lunch break duration

## 1.12 Performance Feedback and Counselling

Performance feedback and counselling are integral components of the performance management process. This section focuses on the importance of providing timely and constructive feedback to employees, as well as offering counselling and support to address performance gaps and facilitate growth.

- 1. Performance Feedback:** Performance feedback involves providing employees with information about their performance, highlighting strengths, areas for improvement, and opportunities for growth. It should be specific, objective, and focused on observable behaviours and outcomes. Feedback should be provided regularly, not just during formal performance evaluations, to ensure continuous improvement. Effective performance feedback acknowledges achievements, provides constructive criticism, and offers actionable recommendations for enhancement.
- 2. Timeliness:** Timely feedback is crucial for its effectiveness. Managers should provide feedback as close to the observed behaviour or performance as possible. This allows employees to understand the context and make necessary adjustments promptly. Delayed or infrequent feedback may result in missed opportunities for improvement or unresolved performance issues.
- 3. Constructive and Specific:** Feedback should be constructive, meaning it focuses on opportunities for growth rather than solely pointing out weaknesses. It should be specific, providing examples and evidence to support the feedback. Vague or general feedback may not be actionable or helpful in guiding employee development. By offering specific feedback, employees can understand the behaviours or actions that need improvement and take appropriate steps to enhance their performance.



- 4. Two-Way Communication:** Performance feedback should be a two-way process, fostering open dialogue between managers and employees. Encouraging employees to share their perspectives, concerns, and ideas can lead to a deeper understanding of performance factors and foster a sense of ownership. Managers should actively listen to employee feedback and be receptive to their input, creating a collaborative and supportive work environment.
- 5. Performance Counselling:** Performance counselling involves providing support and guidance to employees who are facing performance challenges. It aims to identify the root causes of underperformance and develop strategies for improvement. Performance counselling sessions may include discussions on setting realistic goals, addressing skill gaps through training and development, and providing resources or support systems to enhance performance. Counselling sessions should be conducted in a non-judgmental and supportive manner, focusing on problem-solving and employee growth.
- 6. Coaching and Mentoring:** Coaching and mentoring can play a crucial role in performance feedback and counselling. Managers can act as coaches or mentors, providing on-going support, guidance, and skill development opportunities. Coaching involves setting clear expectations, offering feedback, and providing resources to help employees improve their performance. Mentoring involves sharing knowledge, experiences, and career guidance to support employee development. Both coaching and mentoring foster a positive and growth-oriented performance culture.
- 7. Performance Improvement Plans (PIPs):** In cases of persistent underperformance, a Performance Improvement Plan (PIP) may be implemented. A PIP outlines specific actions, goals, and timelines for improving performance. It involves regular monitoring, feedback, and support to help employees meet performance expectations. PIPs should be developed collaboratively, focusing on achievable targets and providing necessary resources for success.

In conclusion, performance feedback and counselling are vital for driving employee growth, engagement, and performance improvement. By providing timely, constructive, and specific feedback, managers can support employees in enhancing their performance. Performance counselling and



the use of coaching and mentoring techniques further facilitate individual development and address performance challenges. By fostering a culture of continuous feedback and learning, organizations can create an environment that promotes high performance and employee satisfaction.

### 1.13 Potential Assessment and Performance Planning

Potential assessment and performance planning are critical components of performance management that focus on evaluating employees' capabilities, identifying their potential, and developing strategies to maximize their performance and growth. This section explores the importance of potential assessment and outlines key considerations for effective performance planning.

- 1. Potential Assessment:** Potential assessment involves evaluating employees' abilities, skills, knowledge, and behavioral attributes to determine their future potential within the organization. It helps identify high-potential individuals who exhibit the capacity to take on increased responsibilities, leadership roles, and contribute to the organization's long-term success. Potential assessment typically involves a combination of performance evaluations, competency assessments, career discussions, and talent review processes. By identifying employees' potential, organizations can strategically align talent with future business needs and implement targeted development initiatives.
- 2. Identifying Key Success Factors:** In performance planning, it is essential to identify the key success factors for each role or position within the organization. These factors may include technical competencies, leadership abilities, interpersonal skills, and other qualities necessary for effective performance. By understanding the specific requirements of each role, managers can set clear performance expectations and help employees develop the skills and competencies needed for success.
- 3. Goal Setting and Performance Expectations:** Performance planning involves setting goals and defining performance expectations that align with organizational objectives. Clear, specific, and measurable goals provide employees with a roadmap for their work and allow



for objective evaluation of performance. Goals should be challenging yet achievable, providing employees with opportunities for growth and development. Performance expectations should be communicated effectively to ensure alignment and clarity.

- 4. Development Planning:** Performance planning includes creating individualized development plans to address employees' skill gaps and support their career aspirations. Development plans may include training programs, job rotations, coaching and mentoring opportunities, and additional responsibilities to enhance skills and competencies. The plans should be aligned with employees' career goals and support the organization's talent development strategies.
- 5. Performance Monitoring and Feedback:** Regular monitoring of performance is essential to track progress, provide feedback, and make necessary adjustments. Performance discussions should occur throughout the performance period, enabling timely feedback, recognition of achievements, and addressing any performance issues. Ongoing feedback and coaching help employees stay on track, make improvements, and leverage strengths effectively.
- 6. Performance Review and Calibration:** Performance planning culminates in a comprehensive performance review that evaluates employees' achievements, strengths, areas for improvement, and potential. The performance review provides an opportunity for a holistic assessment of performance, potential, and development needs. Calibration sessions, involving multiple reviewers, can ensure fairness and consistency in evaluating performance and potential across the organization.
- 7. Succession Planning:** Performance planning also links to succession planning, which identifies and develops employees for future leadership positions. By assessing employees' potential, organizations can identify high-potential individuals and develop succession plans to ensure a strong pipeline of talent for critical roles.

In conclusion, potential assessment and performance planning are integral parts of performance management. By assessing employees' potential, organizations can identify high-potential individuals and align their development efforts with future business needs. Effective performance



## Notes

planning involves setting clear goals, defining performance expectations, and designing individualized development plans. Regular monitoring, feedback, and performance reviews help track progress, provide support, and make informed decisions regarding employees' performance and growth. By integrating potential assessment and performance planning, organizations can foster a performance-driven culture that maximizes individual potential and contributes to overall organizational success.

### 1.14 Summary

The chapter titled “Perspectives on Performance Management Systems and Formats” provides a comprehensive overview of various systems and formats used in performance management. It explores the significance of performance management in enhancing employee effectiveness and organizational performance. The chapter covers a range of topics, including identifying, defining, and measuring performance metrics and competencies; different formats for scaling and measurement; designing effective appraisal forms; providing performance feedback and counseling; conducting potential assessments and performance planning; and integrating training interventions within performance management systems. Each topic is discussed in detail, highlighting their purpose, benefits, challenges, and best practices. The chapter offers valuable insights and guidance for organizations seeking to implement or improve their performance management practices, enabling them to align employee performance with organizational goals and drive continuous improvement.

### 1.15 Answers to In-Text Questions

1. (c) A system for evaluating and improving employee performance
2. (c) To align individual performance with organizational goals
3. (a) Graphic Rating System
4. (d) Multiple sources including supervisors, peers, subordinates and customers
5. (b) Key Result Areas
6. (b) Employee Satisfaction survey results



## 1.16 Self-Assessment Questions

1. What are the key features and purposes of the Graphic Rating System, Behavioural Anchor System (BARS), Balanced Scorecard, and 360-Degree system?
2. Can you identify and define performance metrics such as Key Result Areas (KRAs), Key Performance Areas (KPAs), and Key Performance Indicators (KPIs) relevant to your role or organization?
3. Do you understand the different formats for scaling and measuring performance, such as rating scales, ranking methods, and forced distribution?
4. Have you ever designed an appraisal form? What are the essential elements to consider when designing an effective appraisal form, including goal setting, competency assessment, self-assessment, and performance comments?
5. Are you familiar with the process of providing performance feedback and conducting performance counselling? How do you ensure effective communication and support employee development during these interactions?
6. Have you participated in or conducted potential assessments and performance planning sessions? How do these activities contribute to employee development and succession planning?
7. Can you provide examples of organizations that have successfully implemented performance management systems and formats discussed in the chapter? What were the outcomes and benefits experienced by these organizations?
8. Do you have a clear understanding of the importance of identifying, defining, and measuring performance metrics and competencies aligned with organizational goals? How can you contribute to this process in your role?

## 1.17 References

- ◆ Aguinis, H. (2019). Performance management (4th ed.). Pearson.



Notes

- ◆ Armstrong, M., & Baron, A. (2021). Performance management: The new realities. Kogan Page Publishers.
- ◆ DeNisi, A. S., & Murphy, K. R. (2017). Performance appraisal and performance management: 100 years of progress? *Journal of Applied Psychology*, 102(3), 421-433.
- ◆ Lawler, E. E., & Worley, C. G. (2019). Performance management: Putting research into action. Routledge.
- ◆ Murphy, K. R., & Cleveland, J. N. (2021). Performance appraisal and management research: A 20-year review. *Journal of Applied Psychology*, 106(6), 1055-1083.
- ◆ Pulakos, E. D. (2019). Performance management: A new approach for driving business results. SHRM Foundation.
- ◆ Schraeder, M., Becton, J. B., & Protis, J. D. (2007). The relationship between employee perceptions of training and development and employee performance: A meta-analysis. *Human Resource Development Quarterly*, 18(4), 481-509.
- ◆ Smither, J. W., London, M., & Reilly, R. R. (2005). Does performance improve following multisource feedback? A theoretical model, meta-analysis, and review of empirical findings. *Personnel Psychology*, 58(1), 33-66.

### 1.18 Suggested Readings

- ◆ Aguinis, H. (2019). Performance management (4th ed.). Pearson.
- ◆ Armstrong, M., & Baron, A. (2021). Performance management: The new realities. Kogan Page Publishers.
- ◆ Cascio, W. F., & Boudreau, J. W. (2019). Investing in people: Financial impact of human resource initiatives (4th ed.). Pearson.
- ◆ Lawler, E. E., & Worley, C. G. (2019). Performance management: Putting research into action. Routledge.
- ◆ Levenson, A. R., & Fink, L. S. (2017). Performance appraisal: State of the art in practice. *Annual Review of Organizational Psychology and Organizational Behavior*, 4, 355-380.



- ◆ Murphy, K. R., & Cleveland, J. N. (2021). Performance appraisal and management research: A 20-year review. *Journal of Applied Psychology*, 106(6), 1055-1083.
- ◆ Pulakos, E. D. (2019). *Performance management: A new approach for driving business results*. SHRM Foundation.
- ◆ Smither, J. W., London, M., & Reilly, R. R. (2005). Does performance improve following multisource feedback? A theoretical model, meta-analysis, and review of empirical findings. *Personnel Psychology*, 58(1), 33-66.

©DDCE/COL/SOL, University of Delhi



# Identifying, Defining, Measuring Performance Metrics and Competencies

**Dr. M. Chithra**

Faculty, Gnanam School of Business

Thanjavur, Tamil Nadu

Email-Id: bcr2001@gmail.com

## STRUCTURE

- 2.1 *Learning Objectives*
- 2.2 *Introduction*
- 2.3 *Identifying, Defining, Measuring Performance Metrics and Competencies*
- 2.4 *Formats for Scaling and Measurement*
- 2.5 *Designing an Appraisal Form*
- 2.6 *Performance Feedback and Counselling*
- 2.7 *Potential Assessment and Performance Planning*
- 2.8 *Summary*
- 2.9 *Answers to In-Text Questions*
- 2.10 *Self-Assessment Questions*
- 2.11 *References*
- 2.12 *Suggested Readings*

## 2.1 Learning Objectives

- ◆ To identify, define and measure employee performance.
- ◆ To learn the formats for scaling and measurement.
- ◆ To understand the appraisal system.



- ◆ To learn about feedback, counselling, potential assessment and performance planning.

## 2.2 Introduction

Across the globe the real challenge faced by organizations, is retaining the high performers, and providing development programmes for the middle performers, for higher achievements. The effective mechanism with which organizations can realise this dream, is to incorporate objective performance metrics which aligns with the organizational goals and overall strategic initiatives. This enables the employees to work towards a common goal. The performance expectations and the metrics with which it is measured, have to be clearly communicated to the employees, such that they understand that their actions are directly linked to the goals of the organization. This will become an effective mechanism, only if the right metrics are in place. Are the performances of the employees being measured with appropriate metrics?

## 2.3 Identifying, Defining, Measuring Performance Metrics and Competencies

### 2.3.1 Performance Metrics

A person's skills, knowledge, and abilities are evaluated as part of the process of measuring performance and competencies, to ascertain how well they are functioning in a particular role or activity. There are numerous ways to accomplish this, including:

**Performance Benchmarks:** The process of evaluation is enabled with the performance benchmarks, that are set for each job/task. The work standards established for staff are called benchmarks. The performance review should be based on the employee's ability to satisfy those standards. It is a mechanism used by organisations to promote ongoing productivity gains. Increased efficiency and competitive advantages may result from this.

**Performance Evaluations:** Entail evaluating a person's work output over a given period using a predetermined set of criteria. This can involve



elements like productivity, teamwork, and communication skills, as well as aspects like job quality.

**Skills Assessments:** entail evaluating a person's abilities and knowledge in a certain field or task. Written exams, practical exercises, or simulations can all be used to accomplish this.

**Competency Frameworks:** Identifying and listing the competencies needed to succeed in each function or task are called "competency frameworks." This might assist people in comprehending what is expected of them in their workplace and specify the potential improvement areas.

**360-Degree Feedback:** This method involves obtaining opinions about an individual's performance and competencies from a variety of people, including managers, co-workers, and clients.

**Feedback:** It's crucial to remember that evaluating performance and competencies is a continuous process, that calls for continuing review and feedback.

Individuals and organisations can discover areas for growth, set development goals, and eventually improve overall performance and productivity, through measuring performance and competencies. Performance metrics are measurements used to assess the efficiency, effectiveness, and overall performance of an individual. Some common performance metrics include,

- ◆ **Efficiency:** How well an individual use the resources available to reach his/her goals. For e.g., A Software salesman closes deals worth 1 million dollars in a 160-hour work month which represents \$6250 in revenue per hour.
- ◆ **Effectiveness:** How well an individual meets his/her intended goals. For e.g. When all the produced units meet the standards.
- ◆ **Quality:** How well an individual performs the assigned task. For Eg., An employee who always finds ways to stay motivated at work.
- ◆ **Availability:** What percentage of time that an individual is available in the work premises, like Employees are expected to be available in office at least for 9 hours.
- ◆ **Customer Satisfaction:** Level of customer satisfaction with respect to response time, call resolution rate and customer satisfaction ratings.



It is important to choose the most relevant performance metrics for a particular situation and to regularly review and adjust them as needed to ensure that they continue to provide useful insights.

This journey of mapping employee performance to that of organizational goals started off with scientific management (Taylor 1911), followed by organizational psychology (Munsterberg, 1913). Most of the common performance metrics that are in existence today, were developed during, and post-World War II (Hawk, 1967). Thanks to the efforts of Dr. Jac Fitz-enz & Davidson (2002) in association with Saratoga Institute and the American Society for Personnel Administration (ASPA), for having identified a set of 30 metrics, in his book *How to Measure Human Resources Management*, which are frequently used in organizations.

Metrics	Authors
Revenue per employee	Dr. Jac Fitz-enz, Davidson & ASPA
Expense per employee	
Compensation as a percentage of revenue	
Compensation as a percentage of expense	
Benefits cost as a percentage of revenue	
Benefits cost as a percentage of Expense	
Benefits cost as a percentage of Compensation	
Retiree benefit cost per retiree	
Retiree benefit cost as a percentage of Expense	
Hires as a percentage of total employees	
Cost of hire	
Time to fill jobs	
Time to start jobs	
HR department expense as a percentage of company expense	
HR headcount ratio- Hr employees: company employees	
HR department expense per company employee	
Supervisory compensation percentage	
Workers' compensation cost as a percentage of expense	
Workers' compensation cost per employee	
Workers' compensation cost per claim	
Absence Rate	



Notes

Metrics	Authors
Involuntary separation	
Voluntary separation	
Voluntary separation by length of service	
Ratio of offers made to acceptances	

Source: *Adapted from Fitz-enz.J (1995) How to measure human resource management, 2<sup>nd</sup> Edition, New York NY: McGraw Hill Inc.*

Considering the contemporary performance metrics, one of the widely used metric is the human resource score card, which is based on balanced score card (Kaplan & Norton, 1992). Such HR score card is broken into various sections, leading to many performance metrics as follows.

Job vacancy rate time to hire	Elliott et al.
Type of hire	
Source of hire	
Numbers of grievances	
Number of employee referrals	
Salaries, wages, and benefits as percentage of budget	
Revenue per employee	
Number of active full-time employees	
Staff by diversity category	
Staff by gender	
Training type	
Training cost	
Promotions	
Accident costs	
Attendance	
Benefit costs per person	
Average employee tenure	
Turnover ratio	
Offer-to acceptance ratio	
Firm salary/competitor salary ratio	
HR employees/total employees	
Number training hours	
Percent retention of high performing employees	Jack Welch
Time to promotion	
360-degree feedback	

Sources: *Huselid et al. (2005); Elliott et al. (2010, pp. 206-214), Jack Welch (1980)*



Measuring employee performance accurately and objectively is the most challenging aspect of the performance appraisal (Bond and Fox, 2007). Kuvaas (2006) claims that such measurements must also consider the degree to which performances adhere to the targeted standards, as well as the cost and time expended, in getting there. According to Bond and Fox (2007), the policies of performance management system are based on how we measure performances. The evaluation of the objectives established in the beginning and the tasks accomplished by the employees should be included in measuring employee performance. (Rudman, 2003). An accurate performance evaluation is made possible by precise and effective performance measurement, which helps in evaluating employee potential (Fletcher and Bailey, 2003).

All the perspectives, received through various techniques, should be combined such that it provides, a clear view of employees' performance (Rudman, 2003). For an organization to be effective in its goals, it is very important to monitor or measure its employee performance, on a regular basis (Anderson, 2002). Effective monitoring and measuring also includes, providing timely feedback and reviews to the employees on their performance as against the pre-determined goals set, so as to solve problems and achieve effectiveness (Mani, 2002). One thing which motivates and help employees perform, is the timely recognition of the accomplishment (Rudman, 2003).

Employees should be measured with various metrics. Measuring them with only one factor, will lead to conflicts as the results would be inappropriate (Aguinis, 2009). For example, by measuring only the activities in employee's performance, an organization might rate most of its employees as outstanding, even when the organization might have failed to meet the goals and objectives. Hence, managers should strike a balance in choosing and implementing measures (Kuvaas, 2006).

### ***2.3.2 Competency Mapping and its Methods***

Competency mapping is defined as a systematic approach used to determine the knowledge, talents, and skills needed for an effective job performance. It aids in ensuring that job duties and responsibilities are precisely defined and in line with the general objectives and strategy of



the firm. It encourages the creation of training and development initiatives that fill skill gaps and improve work output.

**Methods:**

**Assessment Centres:** The process through which, the knowledge and skillset of the candidate are tested using a series of exercises, simulations, and interviews is termed as assessment centres. They are used in enhancing leadership development and identify high potential personnel for succession planning. It provides a more thorough and objective evaluation of candidates' job-related competencies, compared to conventional interviews and selection procedures.

The critical incidents method is a performance appraisal method in which a manager keeps a written record of the positive and negative performance of employees throughout the performance period. We use critical incidents to do a good assessment of the entire review period, and we coach during the entire review period when needed for developmental decisions.

Questionnaires help in gathering information about job competencies and work performance and it is of various types.

- a. Common metric questionnaire that describes work requirements and activities
- b. Functional job analysis that describes job duties and characteristics
- c. Occupational analysis inventory that specifies work elements for almost all occupations,
- d. Position analysis questionnaire that ties job characteristics to human characteristics and
- e. Work profiling system that measures ability and personality attributes, are the types of questionnaires that are used in competency mapping.

The candidate interview is a useful tool for gathering pertinent data and first impressions of potential employees because it gives direct insight into candidate behaviours. Interviewers should be prepared with specific questions that not only elicit information about concrete work experiences but also provide hints about the applicant's basic driving forces, attitude, and disposition. The candidate who best fits the demands of the organisation can be identified by comparing the interview record to the competency map produced for the position.



KRAs', KPAs', and KPIs' are all related to measuring and evaluating the performance of an individual or organization.

KRAs' (key result areas) are the most important areas of an individuals' or organizations' performance that need to be achieved, to ensure success. KRAs' are typically broad strategic areas that are aligned with the organization's overall goals and objectives.

KPAs' (key performance areas) are specific areas of functions, in which an individual or organization must perform well to achieve their KRAs'. KPAs' are more specific than KRAs and focus on particular activities or processes.

KPIs' (Key performance indicators) are specific metrics or measurements used to evaluate performance against a specific goal or objective. KPIs' are used to track progress towards achieving KRAs' and KPAs' and provide a way to measure the success of an individual or organization.

Together they provide a framework for measuring and evaluating performance and ensuring that individuals and organizations are meeting their goals and objectives.

The company's success depends on achieving key results in these areas. To achieve the intended outcome in these business areas, employees must execute at their highest level. If a KRA is assigned to a specific employee, it means that employee is solely responsible for completing the task, that will serve as the basis for evaluating their performance. Employees benefit from having a deeper understanding of the goals, that must be accomplished. Employee KRAs' must be in line with the team's goals, which are further in line with those of the organisation. For instance:

The Key Performance Indicators (KPI) for a team leader are:

- ◆ Managing daily duties.
- ◆ Aligning work with deadlines.
- ◆ Inspiring and directing the team to meet the company's goals.
- ◆ Leading training sessions as needed; and
- ◆ Monitoring team members' professional needs.

Business solutions include, service delivery (managing the organization service provision), service support (helping users and the environment in



## Notes

which services are delivered), and business solutions (designing developing and implementing business solutions).

Within the CORE Key Result Areas, specific Key Result Areas might exist.

- ◆ “Innovation”—If creating new products or service, is in the cards.
- ◆ “Customer Focus”—If improving customer service is one of the goals.

KRAs’ constantly refer to objectives and goals. In this way, one can “plan” and “deliver” the achievement of objectives.

KRAs assist the business area and the people within it, to:

- ◆ Clarify their roles
- ◆ Align their roles to the business or strategic plan of the organisation
- ◆ Focus on results instead of activities
- ◆ Communicate the purposes of their roles to others
- ◆ Set individual and team goals
- ◆ Prioritise activities, and improve time/work management
- ◆ Make decisions that adds value.

**IN-TEXT QUESTIONS**

1. \_\_\_\_\_ are the most important areas of an individuals’ or organizations’ performance that need to be achieved, to ensure success.
  - (a) KRAs’
  - (b) KPAs’
  - (c) KPIs’
  - (d) Feedback
2. Which method involves obtaining opinions about an individual’s performance from all the stake holders in the organization?
  - (a) Performance Evaluation
  - (b) Check list
  - (c) Competency framework
  - (d) 360-degree feedback



## 2.4 Formats for Scaling and Measurement

### 2.4.1 Formats

There are several formats and techniques for scaling and measurement of performance depending on the type of the data being collected and the desired level of precision.

*Here are Some of Common Formats:*

- ◆ **Rating Scales:** These are used to assess a particular characteristic or quality using a numerical scale. For example, a rating scale might ask respondents to read their satisfaction with a product, on a scale of 1-5.



**Figure 2.1: Rating Scales depicting Customer Satisfaction**

- ◆ **Likert scales:** These are the type of rating scale that ask respondents to indicate their level of agreement or disagreement with a statement. Likert scales typically use a 5 point or a 7-point scale with responses ranging from “strongly agree” to “strongly disagree”.

Please select the number below that best represents how you feel about your recent online software purchase for each statement.

	Strongly Disagree	Disagree	Undecided	Agree	Strongly Agree
1. The software I wanted was easy to find					
2. The checkout process was easy					
3. The software solved my needs					
4. I am happy with my purchase					

**Figure 2.2: Likert Scale**

- ◆ **Multiple Choice Questions:** these are used to gather information on a specific topic and provide a range of predefined response



options. Multiple choice questions are often used in surveys and questionnaires.

How easy was it to get the help you needed?

Easy

Neither easy nor difficult

Difficult

Figure 2.3: Multiple Choice Question

- ◆ **Open Ended Questions:** These are questions that allow respondents to provide their answers in their own words. Open ended questions are often used to gather qualitative data, such as opinions or personal experiences.

If you could change anything on this page, what would you have us do?

Please type here...

Figure 2.4: Open Ended Question

- ◆ **Comparative Ranking:** In this technique, employees are ranked based on their performance, from highest to lowest. Comparative ranking helps identify top performers and those needing improvement, but it may not capture fine distinctions between individuals.

Malawi	Northern Ireland	Uganda
1. University supervisors	1. Other teachers in department	1. University supervisors
2. Other teachers in the school	2. Recently qualified teachers	2. Recently qualified teachers
3. Heads of Department	3. Former teachers	3. Former teachers
4. Other student teachers	4. The pupils themselves	4. Heads of Department
5. The pupils themselves	5. University supervisors	5. Class teacher
6. Resources	6. Staff in a previous school placement	6. Resources
	7. Other student teachers (peers)	

Figure 2.5: Comparative Ranking



- ◆ **Performance Assessments:** These are used to measure an individual's performance in a specific area, such as job skills or academic achievement. It may include practical tasks, written or oral exams, or observations.

Overall, the choice of scaling and measurement format will depend on the specific needs and goals of the data collection effort as well as the type of data being collected. It is important to choose a format, that is appropriate for the data being collected, and that will yield the most accurate and useful results.

Having a clarity on the overall strategic objectives, is the foremost step in development of performance management system in organizations. It focusses on the strategic objectives of the local operations, which contributes to the accomplishment of overall strategic objectives. As a result, the organization's functional and overall performance measurements are derived.

And this is how, in the purview of top management, a performance management system is created, inlaid with the following characteristics. (1) the explicit reflection of the company's strategic objectives and the subsequent breakdown of those objectives into more specific ones at lower managerial levels, (2) the signalling of performance levels that are below targets, (3) the capability to "drill-down" and obtain more information when necessary, (4) the pursuit of transparency, consistency, and uniformity regarding definitions of performance measures, presentation formats, etc., and (5) one information system that houses all of the company's data.

As a result, the organization's functional and overall performance measurements are derived. Experts can be roped into design performance management system, or it can be done in house also. The system must include templates, performance metrics, presentation formats, and a predetermined consulting approach for developing the system, software tools, etc.

Apart from the ratings scales other commonly used measures are:

**Self-Evaluation:** It can be highly useful to make an employee assess his/her own performance. Individuals are more likely to criticise their own performance, during this exercise. A form, that asks for essay-style answers, multiple-choice answers, or a combination of the two is used.



## Notes

Finding similarities and differences between a self-evaluation and the objective appraisal of the manager, can help the manager, gain a deeper understanding of an employee's performance. It may spark discussions that are good for the growth of employees.

**Checklists:** A basic “yes-no” checklist can be used to quickly and easily identify employees who lags, in a variety of performance areas. It will also reveal who needs more education and training to work more effectively.

**360-Degree Evaluation:** This includes comments, judgements, and evaluations of an employee's performance from their network of co-workers, managers, and various other stake holders of the organization. A managers can easily identify both good and bad trends and similarities as he/she assess the information from various sources. Additionally, the manager can pinpoint any areas that might require more evaluation and assistance.

**MBO, or Management by Objectives:** This method, often known as “management by results,” involves managers and staff coming up with joint goals. Individual goals, how they fit with organisational objectives, and how performance will be monitored and evaluated are all things they decide together. Employee participation and clear expectations are provided by MBO, which may improve relationships between co-workers and boost motivation.

**IN-TEXT QUESTIONS**

3. Employee participation and clear expectations are provided by this measure, which may improve relationships between co-workers and boost motivation.
- (a) 360-degree feedback
  - (b) Check list
  - (c) MBO
  - (d) Self-appraisal

**2.5 Designing an Appraisal Form**

When creating appraisal programmes, the HR manager, should think about a number of issues. Here are some queries to aid him/her with the process:



1. Whom are we going to evaluate?
2. When will the program's cycle of evaluations begin?
3. What summary patterns will be employed?
4. How long must an employee be subject to, a given set of requirements and standards before being evaluated?
5. How many critical elements to be used?
6. If any, how many non-critical elements will be used?
7. How are progress reviews going to be conducted?
8. If an employee rating system is implemented, who will take part in it (self-rating, colleagues, team members, subordinates, external/internal customers)?
9. For undesirable ratings, who will receive a higher degree of review?
10. How will performance plans be communicated at the beginning of the evaluation period?
11. How will employees who are transferred, or face other unique situations be handled?
12. How will staff be recognised and given incentives?
13. What steps will be taken if performance is not up to the standards?

The unique goals and objectives of the performance evaluation process, as well as the demands and requirements of the organisation and its personnel, must all be carefully taken into account when designing an appraisal form. The following actions can be taken to create a successful appraisal form:

1. **Determine the Purpose of the Appraisal:** Prior to creating the form, one must decide what are the objectives of the process. Is the purpose of the assessment to evaluate employee performance, pinpoint areas for development, establish goals and objectives for the following year, or decide on pay raises or promotions? The form should be constructed in accordance with the purpose of the appraisal once it has been determined.
2. **Pick the Appropriate Evaluation Criteria:** Choose the evaluation criteria that are pertinent to the job function and consistent with the aims and objectives of the organisation. Job knowledge, work



quality, productivity teamwork initiative and problem-solving skills or a few typical criteria

- 3. Determine the Performance Standards:** To be utilised in evaluating personnel by defining them. They may be based on a numerical scale or a scale of descriptions such as “exceeds expectations”, “meets expectations” or “needs improvement”.
- 4. Choose the format:** The needs and specifications of the organization will determine the format of the appraisal form. It could be straight forward form with checkbox and open-ended questions, or a more intricate form with a self-evaluation comment from peers and supervisors and explicit performance objectives for the next.
- 5. Include a Space for Comments:** It’s critical to include a space for comments and feedback from the evaluator as well as the employee being assessed. The employee can develop and enhance their performance with the assistance of this feedback, which will offer insightful information about the person’s strengths and areas of development.
- 6. Assure Confidentiality:** Those who have a genuine need to know will be given access to the appraisal form. Managers should keep up the employees’ trust and make sure they feel free to give feedback, that is open and sincere.
- 7. Pilot Study:** Test the form to make sure it is user friendly, clear, and successful, in achieving the goals and objectives of the assessment process to this, before distributing the form to all employees and management.
- 8. Align with Core Values and Culture:** Integrate the organization’s core values and cultural principles into the appraisal criteria. This ensures that employees’ behavior and actions align with the company’s overall mission and vision.
- 9. Consider Behavioral Competencies:** In addition to job-specific skills, evaluate employees based on behavioral competencies that are crucial for success, such as communication, teamwork, adaptability, and leadership.



10. **Implement Regular Check-Ins:** Encourage managers to conduct regular check-ins with their team members throughout the appraisal period. This promotes ongoing feedback and allows for course correction if necessary, rather than relying solely on an annual evaluation.
11. **Utilize Technology:** Explore the use of digital tools and software to streamline the appraisal process, gather data efficiently, and analyze performance trends. This can enhance the overall effectiveness and accuracy of the evaluations.
12. **Include Goal Setting:** Incorporate a section for setting SMART (Specific, Measurable, Achievable, Relevant, Time-bound) goals for the upcoming evaluation period. Clear objectives will provide employees with a sense of direction and purpose.
13. **Facilitate Continuous Learning:** Offer training and workshops for managers and employees on effective performance appraisal techniques, giving them the necessary skills to conduct and participate in the process constructively.
14. **Transparent Communication:** Ensure that the appraisal process and its outcomes are communicated transparently to all employees. Openly discuss the results, areas for improvement, and opportunities for recognition and growth.

By integrating these additional elements, the appraisal process can be more comprehensive, insightful, and aligned with the organization's overall goals and values. Regularly reviewing and updating the appraisal form based on feedback and changing organizational needs will help maintain its relevance and effectiveness over time.

By using these guidelines, we can create an efficient evaluation form that satisfies your organization's requirements and offers insightful information on employee performance.

## 2.6 Performance Feedback and Counselling

By definition, performance feedback is "actions taken by (an) external agent(s) to provide information regarding some aspect(s) of one's task performance" (Kluger and De Nisi). This definition supports the idea that



feedback is 'information' or 'knowledge' given to a worker to inform them of the quality of their work outcomes.

If given properly, performance feedback has the potential to be a significant source of employee motivation (Peiperl, 2001). Additionally, employees want to know how close they are to completing their job assignments, so they are interested in performance feedback.

Giving and receiving feedback, is not as easy as it is spoken off.

***Three Different Sorts of Feedback Exist:***

**1. Positive Feedback:** When provided promptly and with consideration, feedback is deemed to be positive. When compared to negative feedback, supervisors treat positive feedback differently. It is welcomed positively, accurately recognised, and reality is accepted. The recipient also follows suit. Performance is strengthened by positive comments.

- ◆ Clarifies to the worker what constitutes good performance.
- ◆ Brings about enthusiasm.
- ◆ Increases self-esteem and confidence.
- ◆ Increases innovation and prudent risk-taking.
- ◆ Shows concern and involvement.
- ◆ Makes a worker feel appreciated.

It is intended to make the employee, change for the better. Delivering constructive criticism must be done, so that it will be acted upon, rather than merely inciting defensiveness, denial, or Wrath.

**2. Negative Feedback:** When giving negative feedback or outlining areas for improvement it's customary to use general language (e.g., "working attitude needs to be improved", "performance can be enhanced"). More specific feedback is usually given during informal conversations that take place outside of regular business hours.

Managers are reluctant to confront underperforming employees, because, doing so would be detrimental to their work units and the pleasant working environment. Furthermore, managers find it extremely challenging to fire these workers, due to the current state sector employment system, which favours long-term employment. Meetings for performance reviews are often seen as formalities,



with few exceptions. When production lines or departments are occasionally compelled to reduce some employees' performance ratings, in accordance with instructions from the business' performance appraisal committee, negative feedback is only indirectly received.

- 3. Performance Counselling:** Performance counselling in the words of William R Tracy is “a manager-initiated strategy for improving employee performance. The assistance a manager offers to his/her subordinates in honestly evaluating their performance is referred to as counselling”.

Providing feedback on employee's behaviour, aims at assisting him/her in:

- ◆ Recognising strengths and weaknesses
- ◆ Improving professional and interpersonal skills
- ◆ Setting goals and creating action plans for further improvement.

Different counselling techniques are employed in an effort to assist a problematic employee, and active listening is a key component of each of these counselling strategies. But more often conflicts are frustrations that are accompanied by strong emotions like fear, confusion or hostility prevent the issue, from being resolved quickly. Therefore, a manager must learn to employ whatever strategies, seems appropriate at the time. A crucial aspect of the employee counselling process is flexibility.

The various types of counselling are as follows:

- 1. Directive Counselling is Comprehensive Counselling:** It entails hearing an employees' issue, working with them to decide what needs to be done, and then telling and inspiring them to act. This kind of counselling primarily serves as a means of communication, reassurance, and advise. It is frequently rejected by independent workers.
- 2. In non-directive counselling, the employee is given the most latitude possible to choose how the interview would proceed:** It is the process of patiently hearing a counselee out, understanding their issues, and helping them come up with workable answers. Fundamentally, the strategy entails paying attention to the employee's description of the issue, while demonstrating understanding and



avoiding judgement or evaluation. The non-directive approach tends to foster free expression, which tends to lower tensions and annoyances. It is more expensive and requires professionals to operate.

3. To overcome limitations of the first two, Participative therapy, is used, which falls between the two. An employee's difficulties can be resolved through a collaborative exchange of ideas in a participative counsellor-counselee relationship. Counsellor and client work together to solve difficulties by using their respective knowledge, perspectives, abilities, and values.

#### ***Employee Counselling Techniques:***

The methods, strategies, and talents employed by the counsellor have a significant impact on the effectiveness of the counselling process. Counselling strategies and methods vary from client to client and context to issue. Employee counselling typically uses the following techniques:

1. **Desensitisation:** Psychotherapist Mary Cover Jones created the 'Desensitisation' procedure, which is primarily used to help people overcome worries and phobias. One of the first to apply the phrase "systematic desensitisation" to his method of bringing down fear reactions, to anxiety-inducing situations was Joseph Wolpe. An animal will avoid a situation permanently after being shocked in it, according to desensitisation. This also applies to people, which is true. By overcoming avoidance behaviours, one can strengthen their emotional weak points. Like this, once an employee has been startled by a circumstance, he can only be brought back to it, if he is persuaded through desensitisation that the shock will not occur again.
2. **Catharsis:** The 'letting go' of emotional tensions is known as catharsis. According to psychoanalytic theory, this emotional release is linked to a need to relieve unconscious conflicts. By talking them out or removing the painful experience that caused them, emotional tensions can be released. It is a crucial approach for lowering the tensions brought on by worry, fear, hatred, or guilt. Gaining insight into how an emotional trauma has been affecting the behaviour is made possible by catharsis.



3. **Insight:** With the use of insight, one may discover that he has unnecessarily undervalued himself, that his goals were unattainable, or that his innocent perception of an incident was incorrect. Then he will be able to overcome his flaw.
4. **Creating the novel designs:** It becomes frequently required to create new patterns when existing ones fail to address weak points. The person must expose himself to circumstances where he can feel good in order to build new, more rewarding emotional reactions. In order to boost their confidence, the manager who works with such people could encourage or urge them to put themselves in awkward circumstances.
5. **Every counsellor needs to focus all his/her efforts on two things:** Employing evaluation tools and applying counselling techniques, the selection of which varies from person to person, scenario to situation, and case to case.

#### IN-TEXT QUESTIONS

4. It is the process of patiently hearing a counselee out, understanding their issues, and helping them come up with workable answers.
  - (a) Feedback
  - (b) Directive counselling
  - (c) Non-Directive counselling
  - (d) Participative Therapy
5. The 'letting go' of emotional tensions is known as
  - (a) Catharsis
  - (b) Feedback
  - (c) Participative therapy
  - (d) Counselling

### 2.7 Potential Assessment and Performance Planning

1. It is the process of patiently hearing a counselee out, understanding their issues, and helping them come up with workable answers.
  - (a) Feedback



Notes

- (b) Directive counselling
- (c) Non-Directive counselling
- (d) Participative Therapy

Many businesses that conduct performance reviews also keep track of their employees’ potential for future promotions. Since a staff member’s ability to do a good job in their current position does not always indicate that they have the potential for promotion. The task of identifying that potential cannot be made simple for the manager who is doing the appraisal. The best chief engineer is frequently promoted to become a very bad engineering director, the top football player struggles to be a football manager, and the best salesperson is frequently promoted to become a mediocre sales manager.

The definition of potential is “a latent but unrealized ability.” Many employees want to advance in their current positions and have the potential to do so. They seek opportunities for Performance Management and Potential Assessment that will allow them to perform at a higher level of competence in the same line of work. Because of their expertise in the field, appraisers should be able to recognise and capitalise on potential. This necessitates a comprehensive examination of the roles that might become vacant, considering both the more esoteric requirements for “qualities” as well as the precise abilities that the new position might require. These might be areas where the employee hasn’t had a chance to really show off his or her potential, and they might be areas that you, the appraisers, aren’t too familiar with.

There are a few potential predictors that could be taken into account.

A sense of reality	This demonstrates how objectively a person thinks and behaves, fending off demands that are solely emotional while enthusiastically pursuing practical goals.
Imagination	The capacity to let one’s thoughts wander over a wide range of potential reasons of action, going beyond conventional methods of approaching problems and not being constrained by the statement “This is how it has always been done!”



Power of analysis	The ability to simplify, reformulate, or turn a challenging situation into something that is manageable.
Breadth of vision	Being able to evaluate a problem within a much larger frame of reference; being able to see connections between potential factors that may be affecting a situation in a particular way;
Persuasiveness	The capacity to persuade others to adopt one's ideas and maintain a commitment, especially when one uses personal influence rather than "management authority."

Source: Adopted from Philip, Tom (1983). *Making Performance Appraisal Work*, McGraw Hill Ltd., U.K.

An assessment centre, according to IPMA (The International Personnel Management Association), entails a standardised examination of behaviour based on a variety of inputs. They are applied to evaluate an employee's potential, limitations, and strengths. The explicit goal is to use training and developmental initiatives to build on employees' strengths, address their deficiencies, and fully use their potential. Different trained observers and methods are employed.

The common methods of Potential assessment are as follows:

- (1) **Rating by Superior:** A candidate's potential might be evaluated by his immediate superior, who is in close contact with him at work. He can be evaluated both technically and behaviourally by his boss.
- (2) **Simulation Games:** Managers can utilise simulation games and exercises to discover employees' untapped potential.
- (3) **Performance Reviews from Prior Employment:** The company may review the employee's evaluations from prior employment to learn more about his initiative, creativity, and risk-taking prowess, among other traits. If the individual receives very high scores on these dimensions, their chances for advancement at their current job is likewise good.
- (4) **Psychological Testing:** In order to measure managerial and behavioural qualities, several organisations now use psychological tests that have been supported by science.



## Notes

“Performance planning defines expectations of the results to be achieved and the skills, knowledge, expertise, and capabilities required to attain these results”-Armstrong. Thune and House (1970), compared performance of industries, focussing on the planning procedures they underwent. They found out that companies which engaged in long term planning, had outperformed informal planners. They identified positive significant relationship between successful company performance and long-range planning. Such planning is required for employee performance also. It entails defining for employees’ clear expectations, goals, and objectives and coordinating them with the organization’s overarching objectives.

**Objectives of Performance Planning:**

The overall objective of an organization is to explicitly state the performance planning process.

- ◆ To establish attainable goals and objectives that are in synchronization with the mission of the organization, enabling the goal attainment.
- ◆ To ensure the goals are communicated to all the stake holders of the organization.
- ◆ To focus on the organizational resources, ensuring the most efficient use of it.
- ◆ To establish a system, to work towards the change, with a benchmark in place to gauge the progress.
- ◆ To arrive at an agreement over the directions and goals of the organization, by considering everyone’s viewpoints.
- ◆ To give a clear focus to the organization, resulting in greater efficiency and effectiveness.
- ◆ To explicitly define the performance measures that are used to assess an employee’s achievement of set objectives.
- ◆ To attain a satisfaction and purpose, when they share a common vision that boosts production through improved effectiveness and efficiency.

Listed below are some pointers for successful performance planning:

1. **Identify Goals and Objectives:** Work with staff to come up with SMART (specific, measurable, achievable, relevant, and time-bound)



goals and objectives. These objectives and goals ought to be tough yet doable, and they ought to be in line with the objectives and goals of the organisation.

2. **Identify Key Performance Indicators:** Decide on the KPIs that will be used to gauge employee performance in relation to the company's goals and objectives. These KPIs ought to be unbiased, measurable, and pertinent to the job role.
3. **Create An action Plan:** Create an action plan outlining the measures staff members must follow to accomplish their goals and objectives. This strategy should outline the deadlines, checkpoints, and materials required to produce the intended results.
4. **Establish a Regular Plan** for check-ins to monitor progress and give feedback to staff members. Employees should have the chance to ask questions and seek direction during these check-ins, which should be centred on the progress made towards the goals and objectives.
5. **Giving Employees the Resources** and assistance, they need to accomplish their goals can help them work more effectively. This could involve access to particular tools or resources, coaching, mentoring, or training.
6. **Regularly Assess Progress** towards goals and objectives and make any necessary adjustments to your action plan. This will make it easier to guarantee that workers stay on task and are successful in achieving the intended results.

#### ***Performance Planning Process:***

Having an effective performance planning and review process has many benefits for both supervisors and employees. The process should clearly define what is expected of the employee, which in turn gives the opportunity to recognise good performance and identify areas, that need corrective action or additional training. A performance plan must include the following four areas:

- ◆ What needs to be done in terms of the job?
- ◆ Measure of performance: How will this be verified or assessed?
- ◆ Performance benchmark: What level of quality is required?
- ◆ When is it scheduled to be checked?



Notes

When creating a performance plan, one must gather information from the job description. One should also consult with the top management to determine which responsibilities are of the utmost importance and what standards must be met. Expected outcomes, performance benchmarks, standards to be met, and goal dates for measurement should all be included in a successful performance plan.

The process of performance planning includes the following essential elements:

- ◆ Performance Plans Creation
- ◆ Identifying the Important Success Factors
- ◆ Defining departmental and personal goals
- ◆ Regularly Giving Feedback Conducting Performance Reviews

### 2.8 Summary

HR metrics and analytics encourage employees to collaborate on achieving their personal and professional goals, which improves the employee experience. Employees appreciate the value that is contributed to their lives as the organisation helps them fill in the gaps in their work, while continuing to work to increase the company's worth. Employees focus on putting their best foot forward to help the firm achieve higher heights, when the company prioritises improving the employee experience, creating a win-win situation.

Since employee performance directly affects an organization's success, it's critical to periodically assess employee performance in order to make decisions that will benefit both the business and the employees in the present, as well as in the future.

### 2.9 Answers to In-Text Questions

1. (d) Feedback
2. (a) Performance Evaluation
3. (c) MBO
4. (b) Directive Counselling
5. (a) Catharsis



## 2.10 Self-Assessment Questions

1. Elaborate the various Formats for scaling and measurement.
2. Discuss how do we conduct performance feedback and counselling.

## 2.11 References

- ◆ Carlson, K.D., & Kavanagh, M.J. (2017). Hr metrics and workforce analytics.
- ◆ Forbes Davidson, Planning for performance:: Requirements for Sustainable Development.
- ◆ Bond, T. G., Fox, C. M., & Lacey, H. (2007). Applying the Rasch Model: Fundamental Measurement in *the Social Sciences* (2nd. Citeseer.
- ◆ Habitat International, Volume 20, Issue 3, 1996, Pages 445-462, ISSN 0197-3975,
- ◆ Becker, B. E., Huselid, M. A., & Ulrich, D. (2001). *The HR scorecard: Linking people, strategy, and performance*. Harvard Business Press.
- ◆ Kaplan, R. S., & Norton, D. P. (2001). Transforming the balanced scorecard from performance measurement to strategic management: Part I. *Accounting horizons*, 15(1), 87-104.
- ◆ Keerthi, Lakshmi. (2016). 'HR analytics' - an effective evidence based hrm tool.
- ◆ Levenson, A. (2004). HR metrics and analytics uses and impacts. ... Resource Planning ....
- ◆ Marc Wouters, Celeste Wilderom, Developing performance-measurement systems as enabling formalization: A longitudinal field study of a logistics department, *Accounting, Organizations and Society*, Volume 33, Issues 4–5, 2008, Pages 488-516, ISSN 0361-3682, <https://doi.org/10.1016/j.aos.2007.05.002>.
- ◆ Münsterberg, H. (1913). *Psychology and industrial efficiency*. Houghton, Mifflin and Company. <https://doi.org/10.1037/10855-000>.
- ◆ Neil Boyd Brooke Gessner, (2013), "Human resource performance metrics: methods and processes that demonstrate you care", Cross



Notes

Cultural Management: An International Journal, Vol. 20 Iss 2 pp. 251 – 273 <http://dx.doi.org/10.1108/13527601311313508>.

- ◆ R. H. J. M. Otten and R. K. Brayton, “Planning for performance,” Proceedings 1998 Design and Automation Conference. 35th DAC. (Cat. No. 98CH36175), San Francisco, CA, USA, 1998, pp. 122-127, doi: 10.1145/277044.277071.
- ◆ [https://doi.org/10.1016/0197-3975\(96\)00021](https://doi.org/10.1016/0197-3975(96)00021).
- ◆ <http://egyankosh.ac.in/handle/123456789/7066>.

### 2.12 Suggested Readings

- ◆ Performance Appraisal and Management, Kevin R. Murphy, Jeanette N. Cleveland, Madison E. Hanscom



**Appendix 1**  
**Performance Appraisal Form**



**ANNUAL PERFORMANCE APPRAISAL**

Employee Name: \_\_\_\_\_ Title: \_\_\_\_\_

Department: \_\_\_\_\_ Date of Review: \_\_\_\_\_

Evaluator Name: \_\_\_\_\_ Evaluator Title: \_\_\_\_\_

*\*Performance factors rated as 'Does Not Meet expectations', Exceeds Expectations', or 'Greatly Exceeds expectations' must be supported with written comments. Comments are suggested for each rating area.*

**ATTENTION TO DETAIL:** Employee accurately and thoroughly completes an acceptable amount of work within college policies and guidelines.

<input type="checkbox"/> N/A	<input type="checkbox"/> Does Not Meet Expectations	<input type="checkbox"/> Minimally Meets Expectations	<input type="checkbox"/> Meets Expectations	<input type="checkbox"/> Exceeds Expectations	<input type="checkbox"/> Greatly Exceeds Expectations
------------------------------	---	---	---	---	---

COMMENTS: \_\_\_\_\_

**ADAPTABILITY:** Employee fits into a changing working environment; demonstrates versatility, the ability to adjust to changing job or organizational requirements, and ease with learning and/or accepting new and different duties.

<input type="checkbox"/> N/A	<input type="checkbox"/> Does Not Meet Expectations	<input type="checkbox"/> Minimally Meets Expectations	<input type="checkbox"/> Meets Expectations	<input type="checkbox"/> Exceeds Expectations	<input type="checkbox"/> Greatly Exceeds Expectations
------------------------------	---	---	---	---	---

COMMENTS: \_\_\_\_\_

**COMMUNICATION:** Employee demonstrates written and oral effectiveness, presents ideas in a coherent manner, demonstrates effective listening skills, and is considerate of varying viewpoints.

<input type="checkbox"/> N/A	<input type="checkbox"/> Does Not Meet Expectations	<input type="checkbox"/> Minimally Meets Expectations	<input type="checkbox"/> Meets Expectations	<input type="checkbox"/> Exceeds Expectations	<input type="checkbox"/> Greatly Exceeds Expectations
------------------------------	---	---	---	---	---

COMMENTS: \_\_\_\_\_

**TECHNICAL APTITUDE:** Employees ability to relate to topics which require an understanding or specialized knowledge.

<input type="checkbox"/> N/A	<input type="checkbox"/> Does Not Meet Expectations	<input type="checkbox"/> Minimally Meets Expectations	<input type="checkbox"/> Meets Expectations	<input type="checkbox"/> Exceeds Expectations	<input type="checkbox"/> Greatly Exceeds Expectations
------------------------------	---	---	---	---	---

COMMENTS: \_\_\_\_\_

Delhi



# Understanding Training as Method of Performance Management

**Dr. Nupur Gosain**

Assistant Professor, Department of Psychology  
Shaheed Rajguru College of Applied Sciences for Women  
University of Delhi  
Email-Id: Gosain.nupur1991@gmail.com

## STRUCTURE

- 3.1 *Learning Objectives*
- 3.2 *Introduction*
- 3.3 *Performance Management Perspectives in Training*
- 3.4 *Training Needs Assessment for Performance Management*
- 3.5 *Types of Training Needs Assessment*
- 3.6 *Process of Training Needs Assessment*
- 3.7 *Advantages and Disadvantages*
- 3.8 *Summary*
- 3.9 *Answers to In-Text Questions*
- 3.10 *Self-Assessment Questions*
- 3.11 *References*
- 3.12 *Suggested Readings*

## 3.1 Learning Objectives

- ◆ Recognise TNA's importance in performance management.
- ◆ Discuss Performance management benefits of training.
- ◆ Evaluate Performance management disadvantages of training.



- ◆ Find performance management TNA tools.
- ◆ Plan and execute an organization-specific TNA for performance management.
- ◆ Analyse TNA data and choose training strategies.
- ◆ Align training programmes with organisational goals and performance using TNA results.
- ◆ TNA helps organisations adapt and improve.
- ◆ Real-world examples and instances illustrate TNA implementation for performance management difficulties and solutions.

### 3.2 Introduction

Performance management is a process that is methodical and involves planning, monitoring, and reviewing employee performance in order to ensure that it is aligned with the goals of the organisation. It involves a wide range of tasks, including the establishing of performance expectations, the provision of feedback, the evaluation of performance, and the identification of areas in need of development. The basic purpose of performance management is to maximise the effectiveness of each individual and each team in order to advance the overall goals of the organisation.

You must have understood about the same in the earlier lesson, the management of employee performance is an essential component in the achievement of organisational goals and objectives. Organisations are able to better match individual efforts with the larger mission and vision of the organisation if clear performance objectives are established. Employees gain an understanding of their roles, responsibilities, and the particular outcomes that are expected of them when goals are created for them through the process of goal setting. This clarity helps to build a sense of purpose and direction, which, in turn, increases employee engagement and dedication to the success of the organisation.

In addition to this, performance management serves as a structure that facilitates continuous feedback and communication between managers and their staff. It can be seen that regular performance reviews allow for the identification and reinforcement of positive behaviours, the provision of



## Notes

constructive criticism, and the early addressing of performance concerns by supervisors. Learning and development are facilitated by this open and continuous feedback loop, which enables employees to enhance their abilities and performance during the course of their employment.

In addition to contributing to talent management and succession planning inside organisations, efficient performance management is also important. Organisations are able to identify high-potential candidates for future leadership positions by examining the performance of their employees in addition to their potential. This approach to personnel development assures a pool of qualified leaders who are capable of driving organisational growth and adapting to shifting market circumstances.

In addition, performance management provides a foundation upon which performance can be evaluated and awards may be doled out. Organisations are able to make educated decisions on promotions, wage adjustments, and recognition programmes if they conduct objective evaluations of employee performance and compare those evaluations to predefined criteria. This encourages justice, openness, and accountability among the workforce, which in turn serves to motivate workers to pursue excellence in their work.

In brief, it can be said that performance management is an essential component for the achievement of organisational goals because it aligns individual performance with the larger aim of the organisation, fosters employee engagement, facilitates ongoing feedback and improvement, and provides support for efforts pertaining to talent management. In today's highly competitive and ever-changing business world, organisations have the ability to make the most of their employees' potential, boost their productivity, and ultimately drive their own success by establishing efficient performance management practises.

Now, let us also understand the concept of Training Subsystems that is crucial to understand its impact on performance management. The training subsystem is an important part of performance management because it helps improve performance and improves organisational results. The training subsystem is made up of all the things that employees do to improve their knowledge, skills, and abilities through organised learning interventions. It works on closing performance gaps, making up for missing skills, and giving employees the tools they need to do well in their jobs.



In today's dynamic and competitive world, training is essential for promoting the development and success of both individuals and organisations. It is an organised and methodical process of learning new things in order to improve performance and increase production. Training gives people the skills they need to flourish in their jobs, whether it's for new hires, existing employees who want to improve their skills, or people who just want to stay current with industry changes. Organisations also gain from training since it boosts worker happiness, lowers turnover, and eventually leads to better organisational performance. Effective training is more necessary as firms continue to change in order to stay competitive, meet new challenges, and find long-term success. By highlighting the value of training, people and organisations may develop a skilled and flexible workforce, maintaining their competitiveness and resiliency in a continually changing environment.

Training interventions are meant to improve the performance of both individuals and teams by giving workers the information, tools, and skills they need to do their jobs well. Whether it's teaching technical skills, soft skills, or knowledge about the industry, training gives employees the skills they need to meet performance expectations and add to the success of the organisation.

Training is also a key part of adapting to changes and improvements in the business world. With how quickly technology changes and how quickly industry trends change, companies need to keep their workers' skills and knowledge up to date to stay competitive. The training subsystem makes this process easier by giving workers chances to learn and grow, which helps them keep up with changes in the industry and adapt to new needs.

### ***Types of Training Subsystems***

The training subsystem supports an organization's training and development function with several components. This depends on the organization's size, industry, and training needs. However, common training subsystem components include:

- 1. Training Strategy and Policies:** This involves creating an organisational training strategy and policies. It includes choices about training programmes, methodology, budget, and evaluation.
- 2. Training Infrastructure and Resources:** Physical and technology resources needed for training. Training facilities, equipment, learning



management systems (LMS), software, and pertinent training materials and resources may be included.

- 3. Training Needs Assessment (TNA):** Identifying employee and organisation training needs. It entails measuring performance gaps, identifying the knowledge and skills needed to close them, and aligning training with organisational goals. This part creates and designs training programmes and materials. It comprises instructional design, material production, and choosing training methods and strategies depending on needs and objectives. Training needs are described by Mager and Pipe (1979) as disparities between the performance that people are now delivering and what the organisation wants from them.
- 4. Training Delivery:** Implementing and delivering employee training programmes. Classroom, online, workshop, on-the-job, mentorship, and coaching approaches are available.
- 5. Training Evaluation:** Assessing training programme effectiveness and impact. It assesses participant satisfaction, learning outcomes, job transfer, and training ROI.
- 6. Training Management and Administration:** Programme coordination, scheduling, and logistics. It involves organising training calendars, tracking participant attendance, coordinating trainers or facilitators, and facilitating training events.

### **Training Needs Assessment as a Key Part of Performance Management**

The Training Needs Assessment (TNA), which is a key part of performance management, is a key part of how well the training subsystem works. TNA is the systematic process of finding the difference between what was expected and what was actually done, figuring out what caused the difference, and figuring out what training measures are needed to close the gap.

TNA is very important to performance management for many different reasons. First and foremost, it makes sure that training programmes are tailored to the needs of workers and the organisation as a whole. By doing a thorough TNA, organisations can pinpoint the areas where performance needs to be improved, find the specific skills and knowledge gaps, and create training programmes that directly address those needs. This



targeted method makes training interventions more efficient and effective in positively impacting individual and organizational performance. It also helps organisations make the most of their training resources by focusing on the areas where they can have the most effect. It lets them decide how to use resources like time, money, and people in a smart and well-informed way. Organisations don't have to use a one-size-fits-all approach to training. Instead, they can adapt their training programmes to meet the unique needs that have been identified through the TNA process. This makes sure that resources are used effectively.

TNA also works as a monitoring tool that helps organisations find and fix performance problems that go beyond training needs. Performance gaps can happen for reasons other than not having enough information or skills. There could be problems with how jobs are set up, how the organisation works, or how resources are used. By doing a thorough TNA, organisations can find these root causes and take the right steps to fix them, whether through training or other ways to improve performance.

In short, the training subsystem is a key part of improving performance and the success of an organisation. Training Needs Assessment (TNA) is a very important part of this sub-system because it helps make sure that training interventions are targeted and successful, that training resources are used in the best way possible, and that underlying performance problems are found and fixed. By using TNA as part of the performance management process, organisations can find and fix performance holes, improve employee skills, and improve performance as a whole.

### 3.3 Performance Management Perspectives in Training

Training interventions are known to play a substantial influence in improving employee performance and contributing to overall organisational success. As a result, the link between performance management and training is an extremely important one. The process of systematically planning, measuring, and reviewing employee performance in order to bring it into alignment with organisational goals is what performance management entails. On the other hand, the purpose of training interventions is to enhance the knowledge, skills, and competences of workers so that they can perform better on the job. When properly combined, performance



## Notes

management and training have the potential to generate a potent synergy that propels individual and organisational performance to previously unachievable levels.

The term “performance management” has been defined in a variety of ways by a number of authors in order to shed light on its significance and purpose. Aguinis (2018) defines performance management as “the ongoing process of defining, measuring, and developing performance in organisations.” Performance management is often referred to as “performance evaluation.” It involves a wide range of actions, such as defining goals, measuring performance, providing feedback, coaching employees, and developing their skills. According to Armstrong and Baron (2021), the definition of performance management is “a process which contributes to the effective management of individuals and teams to achieve high levels of organisational performance.” Their concept places an emphasis on the function that performance management plays in matching the efforts of individuals and teams with the objectives of an organisation.

Let’s take a look at an example taken from the setting of a sales team in order to have a better understanding of how successful training interventions can improve employee performance. Consider the following scenario: a business has noticed a drop in sales performance and has concluded that its sales reps lack the essential product expertise and customer connection skills. In this scenario, the organisation can devise and carry out a training programme that is focused specifically at these areas of concern. Sessions on product characteristics and benefits, successful sales skills, customer communication, and relationship-building strategies could be among the topics covered throughout the training.

After the training intervention, the company will be able to evaluate the influence it had on the performance of its employees. It’s possible that they’ll find that sales personnel are now more confident in their ability to deliver information about products, engage clients in meaningful conversations, and close agreements. They now have the knowledge and abilities to execute very well in their professions as a direct result of the training, which has resulted to an increase in sales performance.

Another illustration of this may be found in the manner in which an organisation cultivates its leadership capabilities. Imagine that a corporation



has determined that its potential future leaders need to improve their capabilities in the areas of strategic thinking, decision-making, and managing teams. As a response to this, the organisation develops a leadership development programme that consists of opportunities for experiential learning, as well as workshops and coaching sessions.

After finishing the leadership development programme, the organisation notices that the participants' levels of leadership ability have increased significantly. They are better at analysing complicated scenarios, forming well-informed decisions, and leading their teams to success. Their leadership skills have been improved as a result of the training that was provided to them, which enables them to improve the performance of their teams and contribute to the accomplishment of organisational goals.

These examples show how successful training interventions can have a direct impact on the performance of employees. Training provides people with the tools and capacities necessary to excel in their professions by addressing specific skill gaps and knowledge deficits. This is accomplished by addressing the gaps in these areas. As a direct consequence of this, their performance increases, which in turn results in increased individual contributions and overall organisational success.

To summarise, the connection between performance management and training is an essential component in the process of enhancing employee performance. Organisations are able to close the skill gaps in their workforce and provide their employees with the essential abilities if they match training interventions with performance goals. Whether it be in terms of sales performance, leadership development, or other areas of concentration, organisations can see noticeable improvements in employee performance by implementing tailored training programmes. Integrating performance management and training in an efficient manner helps to cultivate a culture of lifelong education and growth, which in turn propels individual and organisational achievement.

### CASE STUDY

#### Google Training Program

The work environment at Google is well-known for being cutting-edge and heavily focused on technology. The company lays a significant emphasis on ongoing training and education in order to preserve



## Notes

its position at the forefront of its industry. The technical training programme at Google is one of the most significant aspects of the company's training activities. This programme focuses on developing employee skills and competence in a variety of technical disciplines, and it is designed to cater specifically to Google employees.

The "Googler to Googler" (g2g) programme is an important part of Google's attempts to teach its employees in technological skills. Through participation in the programme, employees will teach their coworkers in the form of interactive seminars and training sessions. Google takes advantage of the skills and information that is already present within its workforce rather than depending entirely on external trainers or instructors. This strategy fosters a culture of working together to solve problems, learning from one another, and exchanging information.

The g2g programme is organised in such a way that it covers a wide variety of technical subjects based on the competence and interests of the employees. The training sessions are both interactive and practical, providing participants with opportunities to engage in real-world problem-solving scenarios and activities that need them to use their hands. Employees will benefit not only from an increase in their technical competencies as a result of this, but also from increased opportunities for critical thinking, collaborative work, and creative expression.

Google has a number of benefits, including those listed below, as a result of its use of its own talent pool for training purposes. To begin, the material of the training is adapted to meet the unique requirements and difficulties that are faced by Google personnel. Because the trainers have an in-depth knowledge of the company's technological stack, systems, and procedures, they are able to deliver training that is both applicable and useful to participants. Second, the g2g programme encourages a culture of lifelong education and the exchange of information among participants. Employees are encouraged to take responsibility for their own professional growth and to actively contribute to the professional development of their colleagues as a result of this. This approach to collaboration helps



employees feel more engaged in their work, more satisfied in their jobs, and more a part of the organisation overall.

In addition, the g2g programme makes multiple contributions to Google's performance management in a variety of different ways. In the first place, it helps in the selection of high-potential workers and future leaders for the organisation. Those participants in the g2g programme who are able to exhibit great technical skills as well as a love for teaching and mentoring are frequently considered to be viable candidates for leadership posts.

Also, the g2g programme gives employees with important opportunity to demonstrate their knowledge and make a positive contribution to the development of the organisation. Employees have the opportunity to broaden their professional networks as well as their visibility and recognition inside the company when they actively participate as trainers.

Last but not least, the g2g programme is in line with Google's philosophy of performance management, which emphasises encouraging employees to adopt a growth mindset and providing assistance for their professional advancement. Google supports a culture of continual learning and skill development, which directly contributes to performance improvement. This is accomplished through allowing employees to become trainers and share the knowledge they have gained.

Based on the above case, answer the following questions:

Questions:

1. How does Google's g2g programme help to promote a collaborative and knowledge-sharing culture within the company?
2. What are the advantages of Google using its internal talent pool for technical training?
3. How does Google's g2g programme assist with performance management?
4. What effects does the g2g programme have on job satisfaction and staff engagement?



### 3.4 Training Needs Assessment for Performance Management

An organization's Training Needs Assessment (TNA) is one of the most important tools for analysing employee performance and pinpointing the unique training needs that exist within that company. The results of a thorough TNA can provide organisations with invaluable insights into the types of knowledge, skills, and competencies that employees require in order to successfully carry out their job responsibilities. TNA assists organisations in locating areas in which their performance does not meet expectations and analyses the underlying issues that contribute to these performance gaps.

For the purpose of determining the level of technical expertise possessed by its software engineers, for instance, a multinational technology corporation might carry out a TNA. According to the results of the evaluation, a sizeable portion of the engineering staff is deficient in knowledge of a specific programming language that will be necessary for prospective projects. With this knowledge, the organisation will be able to build specific training programmes to fill the identified skill gap and increase performance as a whole.

TNA also assists organisations in avoiding the "one-size-fits-all" approach to training that is so common in the business world. Organisations are able to customise their training programmes to fulfil specific requirements if they first assess the individual and departmental training needs inside the organisation. This method guarantees that training resources are distributed in an effective and efficient manner, hence maximising the impact that training interventions have on employee performance.

#### 3.4.1 Role of TNA

Training Needs Assessment (TNA) plays an essential part in matching training activities with both organisational goals and the performance goals of individual employees. It guarantees that training programmes are directly linked to the strategic objectives of the organisation as well as the specific needs of employees in the organisation.

For instance, a retail company that wants to grow its online presence may determine that it is necessary for employees to learn digital marketing



so that the company may achieve its goal. The organisation will be able to identify, with the help of TNA, the particular digital marketing competencies that are necessary to accomplish its strategic goal. The organisation has the ability to improve individual performance, raise the level of employee engagement, and contribute to the overall success of the digital marketing strategy if it aligns its training activities with the skills outlined above.

TNA is also helpful in determining which individuals have the most potential to advance into leadership roles within the organisation. TNA data can be used by organisations to construct specialised training and development programmes for future successors by first determining what skills and abilities are necessary for leadership positions and then conducting the necessary assessments. By doing so, a pipeline of capable leaders that are able to drive organisational performance and achieve long-term goals is ensured.

### ***3.4.2 Incorporating TNA into the Performance Management Cycle***

The use of TNA as part of the performance management cycle not only improves the efficiency of performance management practises but also contributes to the accomplishments of the organisation as a whole. Organisations are able to guarantee that their training programmes are in line with their performance improvement goals and objectives if they include TNA into the processes that are used for performance management.

For instance, managers can use TNA data to discover performance gaps and training needs of specific employees during the process of performance review. As a part of the cycle for performance management, this information can then be utilised to establish development objectives and construct individualised development plans for each employee. The TNA data are used as the basis for focused coaching, mentoring, and training interventions that are designed to improve certain aspects of performance.

In addition, organisations can utilise TNA to determine the impact that training has had on the performance of their employees during performance evaluations by using the tool. Organisations are able to evaluate the



## Notes

efficacy of training interventions in bridging performance gaps and attaining targeted results if they compare performance data from before and after training. The combination of TNA and performance management enables organisations to monitor progress, make educated choices regarding the amount of money invested in training, and maintain a high level of performance improvement over time.

**IN-TEXT QUESTIONS**

1. What is the main purpose of conducting a Training Needs Assessment (TNA) in the organization?
  - (a) Determining potential for cost reductions in training investments
  - (b) Assessing employee satisfaction with training initiatives
  - (c) Both (a) & (b)
  - (d) None of the above
2. How TNA contributes towards aligning training initiatives with organizational goals?
  - (a) By assessing employee satisfaction
  - (b) Identifying the employees with high-potential employees to pursue leadership positions
  - (c) Creating training programs to meet specific requirements
  - (d) None of the above
3. What is the importance of integrating TNA into the performance management cycle?
  - (a) It guarantees a constant focus on performance development and improvement
  - (b) It enables the assessment of workers' satisfaction with training activities
  - (c) It aids organizations in locating top candidates for leadership roles
  - (d) None of the above



### 3.5 Types of Training Needs Assessment

The Training Needs Assessment, often known as TNA, is an important technique that assists companies in determining where their employees have knowledge, skill, and competency gaps. There is a wide variety of TNAs that can be utilised by organisations, and each one focuses on a unique facet of the requirements for training in a certain area. Let's take a closer look at three of the most frequent forms of TNA:

#### 1. Organizational Analysis:

The Training Needs Analysis (TNA) method known as Organisational Analysis looks at an organization's overall goals, strategies, and performance in order to determine what training is required. It entails evaluating issues such as shifts in technology and market trends, as well as organisational culture and demography of the workforce, which all have an effect on the requirements for training. Organisations are able to match their training programmes with the strategic objectives of the company if they first do an Organisational Analysis.

This particular kind of TNA offers a high-level perspective and assists in determining the more comprehensive training requirements of an organisation. It enables companies to determine whether or not their staff possesses the competencies required to support organisational goals and adapt to shifting business circumstances. For instance, the results of an organisational analysis can show that training programmes are required to support a digital transformation initiative or to address gaps in leadership competencies.

#### 2. Task Analysis:

Task analysis is the process of dissecting work roles and responsibilities in order to determine the specific body of information, set of skills, and set of abilities that are necessary to successfully complete them. It does this by analysing the job requirements, work processes, and performance expectations in order to establish the amount of training that is required for a certain task. An organisation can guarantee that its training programmes are intended to meet specific job-related skills and competences by doing a Task Analysis.



This particular kind of TNA is particularly helpful for detecting the skills and knowledge gaps that employees need in order to successfully carry out the duties associated with their jobs. It gives a comprehensive grasp of the responsibilities associated with various functions within the organisation and assists in the process of customising training programmes to match the requirements of individual jobs. For instance, the results of a task analysis may indicate a requirement for training programmes pertaining to software expertise, customer service abilities, or project management practises.

### 3. Person Analysis/Individual Analysis:

The purpose of an Individual Analysis is to evaluate the effectiveness of individual workers and to determine their educational requirements. It often consists of performance evaluations, self-assessments, and feedback from supervisors or peers in order to detect gaps between expected and actual performance. Organisations are able to detect training gaps at the individual level and establish personalised development plans by conducting Individual Analysis on their employees.

This particular variety of TNA acknowledges that employees each have their own set of skills, shortcomings, and requirements for further development. Individual analysis is helpful in determining the unique training needs each person has based on their performance and the gaps in their skill set. It gives companies the ability to customise their training interventions to meet the requirements of individual employees' growth and to improve their overall performance. Individual analysis can be used to determine which employees require additional education, including classes in leadership development, time management, or communication skills.

### 4. Environmental Analysis:

Analysis of the environment involves looking at the various external factors that have an effect on the training requirements. It takes into account the external environment in which the organisation operates, such as the trends in the business, the changes in regulatory requirements, and the improvements in technology. Environmental analysis enables businesses to better plan for their future training



needs and change their existing training programmes to keep up with the ever-evolving demands of the marketplace. Organisations may guarantee that their training programmes continue to be effective and relevant by doing an Environmental Analysis. This allows the organisation to keep ahead of trends in the industry.

### 3.6 Process of Training Needs Assessment

Performing a Training Needs Assessment, also known as a TNA, is a multi-step procedure that ensures an in-depth investigation into the prerequisites for receiving training. Each phase contributes to the process of acquiring pertinent data, analysing the findings, and identifying the training needs of either individuals inside the organisation or the organisation as a whole. The following is a comprehensive step-by-step description of the TNA process:

#### 1. Identify the Purpose of Conducting TNA:

To get started, the TNA's goals and mission should be written down. You need to know what data you want to collect and what you hope to accomplish. This phase of the TNA assures that the evaluation will be focused on achieving organisational objectives. The main goal is to identify performance-limiting knowledge, skills, and competencies. The examination identifies employee skill gaps. Organisations can detect these gaps and create customised training to improve staff performance.

The enhancement of overall organisational performance is another goal of TNA. Organisations can determine areas where performance can be improved through training interventions by evaluating the training needs of their workforce. TNA assists organisations in matching training activities with business goals and ensuring that staff members have the skills and information necessary to contribute to the success of the company.

These needs should be categorized before proceeding to the next step to understand the process of conducting Training Need's Assessment in the organization.



## 2. Data Collection:

Relevant data needs to be collected from a variety of sources, such as employee feedback, performance reviews, job descriptions, and organisational papers. In order to collect information, you can make use of techniques such as surveys, interviews, focus groups, and observations. This stage ensures that data is collected from many viewpoints and offers a holistic view of the training needs that are present in the organisation.

### *Some of the Common Methods of Collecting Data are:*

- (a) **Survey and/or Questionnaires:** In TNA, surveys and questionnaires are frequently used to gather data. They entail creating organised collections of questions that can be given out in print or online. Organisations can use surveys to gather quantifiable information on how much training employees believe they need, how they rate their own talents, and how they prefer to receive it. Surveys are a useful tool for data collection since they can be made available to a large audience.
- (b) **Interviews:** Direct one-on-one or group contact with workers, managers, or subject matter experts are part of interviews. Interviews offer a chance to collect qualitative data and enquire further about particular training requirements, difficulties, and opportunities. They enable more in-depth talks, follow-up inquiries, and the investigation of different points of view. Interviews are especially helpful for learning more about a subject in-depth and getting viewpoints from important players.
- (c) **Focus Group Discussions:** Focus groups entail assembling a small group of staff members or stakeholders to talk about particular training-related issues. They offer a forum for open discussion and idea exchange, enabling participants to draw on one another's perspectives. Focus groups can produce high-quality qualitative data and make it easier to explore various viewpoints and experiences in relation to training requirements. They are particularly helpful for examining shared difficulties or discovering widespread training gaps within a group.

**(d) Data Gathered from Job Analysis and Examining Job Roles:**

Examining job roles, responsibilities, and tasks enables one to pinpoint the precise knowledge, abilities, and competencies necessary for successful performance. Direct observation, job shadowing, or in-depth conversations with subject-matter experts can all be used to accomplish this. Job analysis offers useful information to identify training requirements at the task or role level and assists in matching training programmes to workplace needs. Job analysis examines roles, tasks, and responsibilities to determine the knowledge, skills, and competences needed for success. Direct observation, work shadowing, or in-depth conversations with subject matter experts can do this. Job analysis helps match training programmes to task or role needs.

**(e) Reviewing Organizational Data:** Reviewing organisational documentation, training materials, SOPs, and pertinent reports can yield important details about present training initiatives, weaknesses in existing training programmes, and emerging training needs. Organisations can better understand the training environment and pinpoint areas where training initiatives can have the biggest impact by using document and record analysis.

**3. Analysing the Data Gathered:**

After the data is gathered from using the above methods, the analysis of data is done. It includes performing an in-depth study and analysis of the data that was obtained. When determining the areas of performance that need to be trained on, it is helpful to look for patterns, trends, and gaps in performance. Examine the existing performance levels in comparison to the performance that is desired or the goals of the organisation. This analysis assists in identifying the specific knowledge, abilities, and competences that are required in order to close the observed gaps.

**4. Designing an Appropriate Training Plan:**

Create a detailed training programme that takes into account the ranked order of the training requirements. Find out which training techniques, resources, and timetables are most suitable for each



of the needs that have been identified. The plan should include a detailed breakdown of the training's goals, content, means of delivery, and evaluation criteria.

### **5. Implementing Training Plan:**

Carry out the training programmes in accordance with the strategy that was devised. Training can be delivered in the form of workshops, e-learning modules, on-the-job training, external courses, or a combination of these and other approaches. Make sure that the training is in line with the needs that have been identified and that it is customised to meet the particular requirements that the participants have.

### **6. Evaluation of TNA:**

Evaluate the efficiency of the training programmes by determining how much of an influence they have on performance and how much progress they make towards the training goals. Collect feedback from participants and other stakeholders to assess their level of satisfaction and pinpoint areas for potential improvement. Evaluation is important for determining whether or not the training interventions were successful and for gaining insights that can be used to improve future training programmes. The types of evaluation techniques shall be taken up further in the upcoming chapters.

To understand the above process, let us consider the following example of an organization.

Let's take the example of a manufacturing business called "Bharat Manufacturing Ltd." that wishes to increase the productivity of its production line.

Let us consider that the goal of the TNA process, according to the organisation, is to increase productivity and decrease errors. To begin with, they gather information by making observations, conducting employee interviews, and examining production records. The information shows a need for training in quality control as well as a lack of understanding of how to operate the new equipment.

The organization creates a training strategy and prioritises the training requirements based on the analysis. They choose to deploy training



modules for quality control and conduct practical machine operation sessions. Specific goals, training resources, and delivery strategies are all included in the training plan.

The training programmes are then carried out by Bharat Manufacturing Ltd., with workshops and on-the-job training being led by knowledgeable instructors which aims to fulfil the agenda of the organization as decided in the initial phase of TNA. After the training, they compare production levels, error rates, and employee comments to determine the course's effectiveness. The evaluation shows increased effectiveness, decreased errors, and favourable participant comments.

Bharat Manufacturing improves the TNA process for next assessments and training efforts using the evaluation results. They point out further avenues for development, like cross-training to increase employee flexibility and maintenance training.

This example shows how each stage of the TNA process helps to identify and address training needs, which eventually results in better performance and organisational outcomes.

### 3.7 Advantages and Disadvantages

#### *Advantages:*

- ◆ **Improved Performance:** TNA assists organisations in identifying particular training gaps and areas for improvement, enabling the creation of focused training initiatives. Employees can develop their knowledge and abilities, which will result in better performance and productivity, by having these needs met.
- ◆ **Organisational Goals:** TNA makes sure that training programmes are in line with the strategic goals of the company. Training programmes can be designed to support the accomplishment of organisational goals, leading to enhanced overall performance, by detecting and correcting performance gaps.
- ◆ Conducting TNA displays the organization's dedication to employee development and increases employee engagement and satisfaction. Giving employees training opportunities based on identified needs can improve their engagement, loyalty, and job satisfaction. When



their training needs are acknowledged and satisfied, employees feel appreciated.

- ◆ **Cost and Resource Optimisation:** By concentrating on training interventions that specifically target performance gaps, TNA assists organisations in properly allocating resources. It avoids wasting money on pointless or generic training programmes and guarantees effective resource use.
- ◆ **Talent Development and Succession Planning:** TNA identifies skills gaps and training requirements for both current employees and prospective talent. It helps succession planning by outlining the crucial skills needed for important roles. TNA assists businesses in creating a talent pipeline by addressing training requirements and enhancing staff members' capacity for future leadership roles.

**Disadvantages:**

- ◆ **Time and Effort:** A comprehensive TNA might take a lot of time and resources. It necessitates data gathering, analysis, and planning, which can be difficult in businesses with constrained funds or timelines.
- ◆ **Subjectivity:** TNA relies on feedback from a variety of sources, including the opinions and self-reports of its employees. The identification of training needs may contain biases and mistakes as a result of this subjectivity. To create a more accurate assessment, it is crucial to balance subjective input with objective performance data.
- ◆ **Resistance to Change:** If employees believe that training programmes are a sign of subpar performance or a threat to their job security, they may resist them. The effectiveness of the evaluation and any subsequent training interventions may be hampered by some employees' reluctance to engage in the TNA process or their resistance to training initiatives.
- ◆ **Cost Considerations:** Creating and delivering training programmes based on TNA results may come with a cost in terms of time away from work, training materials, trainers, and technology. Organisations must carefully assess the return on investment and balance the expenses of meeting training needs against the anticipated benefits.



- ◆ **Lack of Follow-Up and Evaluation:** Organisations must make sure that relevant training programmes are implemented and evaluated for effectiveness after assessing their training needs. The intent of the evaluation can be undermined and the benefits realised if TNA findings are not followed up on and the effects of training interventions are not evaluated.

### IN-TEXT QUESTIONS

4. Which of the following is a step in the process of conducting TNA?
  - (a) Conducting performance evaluation
  - (b) Setting expectations
  - (c) Assessing organizational culture
  - (d) Developing a training plan
5. What is the advantage of pursuing TNA for performance assessment in the organization?
  - (a) Subjectivity in identifying training needs
  - (b) Resistance to change among employees
  - (c) Improved performance and productivity
  - (d) Reduced allocation of resources
6. What is the disadvantage of conducting TNA for performance assessment?
  - (a) Alignment with organizational goals
  - (b) Enhanced employee engagement
  - (c) Optimized resource allocation
  - (d) Time-consuming and resource-intensive

### 3.8 Summary

In this lesson, we looked at the value of TNAs in performance management and how they help to identify training needs and gaps. We emphasised the value of TNA in coordinating training activities with organisational



## Notes

objectives and worker performance. Additionally, we talked about the many TNA approaches, such as organisational analysis, task analysis, and individual analysis, each of which has a specific function in determining training needs.

Additionally, we looked at the procedures involved in conducting TNA, which include defining the goal and objectives, gathering data, analysing the results, prioritising training requirements, creating a training plan, carrying out training programmes, and assessing their efficacy. A case study on Google's technical training programme was also offered to show how efficient training interventions might improve worker performance. Last but not least, we talked about the benefits of using TNA for performance evaluation, including enhanced performance, alignment with organisational goals, employee engagement, and cost reduction. We also recognised the possible drawbacks, such as time and effort requirements, subjectivity, resistance to change, cost issues, and the requirement for evaluation and follow-up.

In general, TNA helps organisations identify and effectively solve their training needs, which leads to greater performance, employee engagement, and alignment with organisational goals. Organisations may optimise their training activities and promote the growth and success of their staff by methodically evaluating the need for training.

### 3.9 Answers to In-Text Questions

1. (b) Assessing employee satisfaction with training initiatives
2. (c) Creating training programs to meet specific requirements
3. (a) It guarantees a constant focus on performance development and improvement
4. (d) Developing a training plan
5. (c) Improved performance and productivity
6. (d) Time-consuming and resource-intensive

### 3.10 Self-Assessment Questions

1. Explain the process of conducting Training Needs Assessment in detail. Cite with suitable examples.



2. How is training needs assessment relevant for performance assessment?
3. Discuss the different types of training needs assessment.
4. Explain the advantages and disadvantages of TNA for organization.

### 3.11 References

- ◆ Blanchard, P. N., & Thacker, J. W. (2013). *Effective training: Systems, strategies, and practices* (5th ed.). Pearson.
- ◆ Goldstein, I. L., & Ford, J. K. (2002). *Training in organizations: Needs assessment, development, and evaluation* (4th ed.). Cengage Learning.
- ◆ Saks, A. M., & Haccoun, R. R. (2018). *Managing performance through training and development* (8th ed.). Nelson Education.

### 3.12 Suggested Readings

- ◆ Swanson, R. A. (2001). *Needs assessment: A user's guide*. Pfeiffer.
- ◆ Wexley, K. N., & Latham, G. P. (2002). *Developing and training human resources in organizations* (3rd ed.). Prentice Hall.



# Developing Training Modules

**Praful S. Nair**

Manager

India Trade Promotion Organisation

Email-Id: praful.itpo@gmail.com

## STRUCTURE

- 4.1 *Learning Objectives*
- 4.2 *Introduction*
- 4.3 *Training Design*
- 4.4 *Content Design*
- 4.5 *Lesson Plan*
- 4.6 *Learning Climate*
- 4.7 *Summary*
- 4.8 *Answers to In-Text Questions*
- 4.9 *Self-Assessment Questions*
- 4.10 *References and Suggested Readings*

## 4.1 Learning Objectives

- ◆ Define training design and identify its major components.
- ◆ Relate training needs assessment (TNA) with the training design process.
- ◆ Formulate training objectives based on the inputs from the needs assessment process.
- ◆ Develop a suitable training design.
- ◆ Decide on the right content mix for the training and appropriately sequence the content.
- ◆ Curate a proper climate for learning to take place.



## 4.2 Introduction

*“Tell me and I forget, teach me and I may remember,  
involve me and I learn.”*

– Benjamin Franklin

The secret of designing and conducting successful training programmes can be found in this famous quote by Benjamin Franklin. The keyword here is “involve”, which means that the success of a training programme would hinge upon how well it involves or engages the trainees. Let us begin with this at the back of our minds.

Training is a planned intervention by an organisation for motivating participants, building loyalty towards the organisation, and most importantly imparting specific skills and know-how to prepare the trainees for a particular job, improving their productivity and efficiency, and enabling them to cope with change.

It must be obvious to you that the need for training is felt when there is a gap between the existing level and the desired level of motivation/skill/knowledge/awareness/productivity/efficiency/etc. of an individual/group. Training programmes are designed by organisations to bridge this gap in a scientifically planned and organised manner. It is implemented through a mix of contact sessions and custom-designed literature for consumption by the trainees through online/physical means.

A training programme is subdivided into several structured sections containing information and material about that particular section. These discrete, yet interdependent sections of information are known as training modules. The learning material that forms the seminal part of the training modules is known variously as self-learning, individualised, self-paced and adaptive, depending upon the purpose, target, and nature of the material.



Notes

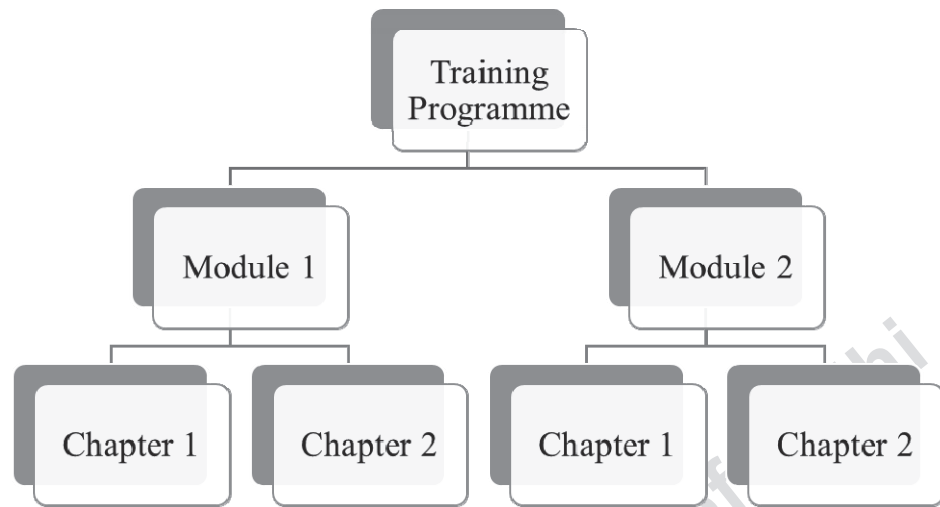


Figure 4.1: Depiction of Training Modules

### 4.3 Training Design

Training design refers to a series of steps required to be taken for the development of a training programme from the beginning. Effective training design is a matter of practice and depends a lot on the professional working on the task. However, certain necessary steps need to be taken for creating a training programme that successfully caters to the learning needs and helps in achieving the desired change in behaviour. Let us discuss these steps in detail.

#### 4.3.1 Training Needs Assessment

The development of training modules is preceded by the most critical step of Training Needs Assessment (TNA) which you have learnt in the previous lesson. The quality, objectivity and efficacy of a training module depends on how well the needs assessment has been carried out and documented. Training needs assessment helps in the formulation of learning objectives. Defining the learning objectives correctly helps in the right selection of content, media, and tools for the training programme. Therefore, it should be evident that a scientific approach to training design automatically leads the training professional from one step to the next seamlessly.

**PRACTICAL TIP**

Engage key stakeholders such as employees, managers, HR personnel, and subject matter experts. They can provide valuable insights into the real training needs and help prioritize the areas that need improvement.

**4.3.2 Training Objectives**

Training objectives are an expression of the desired outcomes which are manifested by the successful demonstration of a certain skill/behaviour/ etc. The training needs assessment process that you learnt in the previous lesson forms the basis for defining training objectives. In other words, the inputs for setting training/learning objectives come from need assessment reports. The importance of training/learning objective lies in the fact that it helps in the following:

- ◆ Designing the training content and delivery methods
- ◆ Tells the learners what to expect to accomplish after undergoing the training
- ◆ Evaluation of the success of the training

Before content development begins, articulation of training objectives ensures right selection of content. On the other hand, the training/learning objectives are given at the beginning of the training session so that the learners can navigate through the module in the intended manner.

The importance of learning objectives is also because of its use as a reference point for testing and evaluation of training.

**How to Formulate Training/Learning Objectives?**

As already discussed above, the inputs for formulating learning objectives come from the needs assessment process. Therefore, the trainer must pay attention to the major areas where the target group is found lacking. The learners express their problems, knowledge gaps, expectations, needs, apprehensions, etc. during the needs assessment process. A trainer uses his skill and experience to compile the individual needs and categorise and classify them into broader sets of needs which are representative of



Notes

the whole group. So, it should be evident here that the goal is to frame the objective statement that addresses and subsumes the individual needs.

Illustration 1

For a training programme on entrepreneurship development, the objectives can be as mentioned below:

- ◆ Identify the personal traits and qualities necessary for pursuing entrepreneurship.
- ◆ Recognise whether you possess the required qualities, and develop and capitalise on them to be a successful entrepreneur

You can see that the above training objectives would provide ample clarity and direction for the trainer to develop the training content on the one hand, and tell the learners what they can expect to accomplish after completing the training module, on the other. Further, the discrete parts of the objective statement would be subject to evaluation to ascertain the effectiveness of training.

Checklist for Formulating Training/Learning Objectives

- ◆ Objectives must pass the SMART test, which basically means that the objectives should be Specific, Measurable, Attainable, Relevant and Timely.

Specific	Objectives should possess the quality of specificity. Vague and general outcome words, such as understand, appreciate and see are best avoided.
Measurable	The objectives should be formulated in a manner that their achievement can be measured for evaluating the success of training.
Attainable	The objectives should be achievable, else the whole purpose of training goes vain.
Relevant	Here, the trainer should keep the context of the learners and the purpose of training in mind while formulating the training objectives.
Timely	The objectives should be so set as to be achievable within the time set aside for the training module.



- ◆ Keep an outcome-orientation when formulating the training objectives for outcomes are the end to which the training itself is intended.
- ◆ Objective statements should be broken down into action words that emphasise desired performance, for example recognise, identify, analyse, prepare, list, develop, compose, solve, differentiate, draft, etc.
- ◆ Objectives must pass the test of attainability and more importantly, the objectives must be attainable within the time prescribed for the module.
- ◆ Objectives should be in sync with the context of the trainees as different contexts would pose different outcome requirements.

### Illustration 2

A training programme for customer service executives in a Business Process Outsourcing (BPO) company may have the following objectives.

- ◆ Identify the key challenges in understanding the concerns of customers based on past experiences.
- ◆ Learn and practice the optimum methods of aligning with the customer's concern using mock calls and real-life recordings.
- ◆ Reduce the number of Level 1 and Level 2 escalations by 25 percent and 50 percent over the next two quarters, respectively.

### A Model for Formulating Learning/Training Objectives

Models provide a ready-to-use framework for approaching a complex problem such as writing learning objectives. Here, we will discuss the ABCD model for drafting the learning objectives. ABCD refers to the four key elements - **A**udience, **B**ehaviour, **C**ondition and **D**egree - that need to be borne in mind while working on learning objectives. Let us understand what these four elements are and how they assist in developing training objectives.



Notes

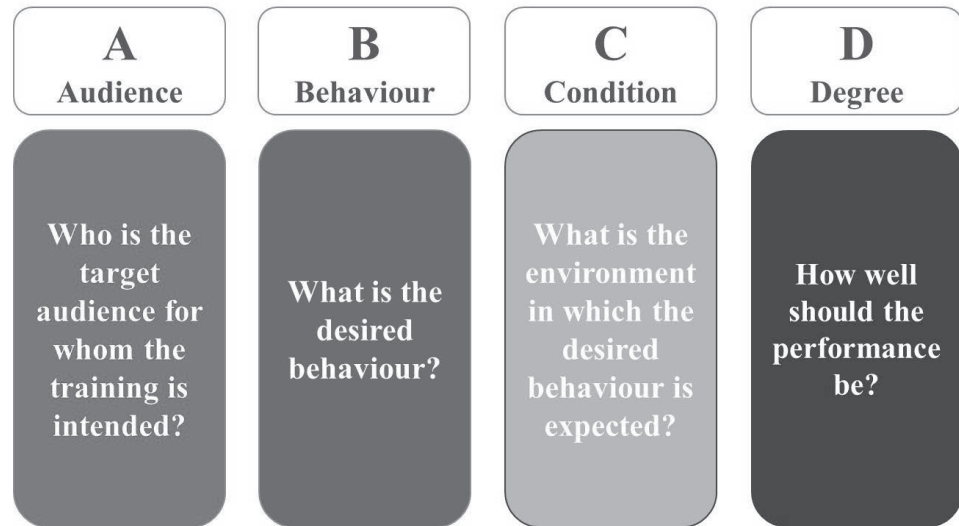


Figure 4.2: ABCD Model for writing Learning Objectives

**Audience**

Under this element the trainer should study the target group as to its background, education, prior experience, age, etc. In other words, the trainer should know the audience well enough to customise the learning outcomes to suit the needs of the group.

**Behaviour**

It refers to the desired attitudes and behaviour that the target group must demonstrate after the training is completed and the change should be measurable.

**Condition**

It describes the environment and constraints under which the desired performance / outcomes must be performed by the learners.

**Degree**

It refers to the standard to which the performance must comply so as to qualify as having successfully achieved the training objectives.

**PRACTICAL TIP**

Restrict the number of objectives and focus on a manageable number of objectives to keep the training and learning achievable.

**4.4 Content Design**

Now that the learning objectives have been written, the trainer must focus attention towards selection of the right content mix. The objectives give direction and define outcomes, whereas the training content provides the means to navigate and accomplish the objectives.

The Backward Design framework put forth by Wiggins and McTighe (1998) is a very effective tool for course design. The reason for calling it the “backward” design is that it reverses the traditional method of course design by focusing on the learning objectives/outcomes and working backwards and selecting/developing content as required and essential to the achievement of the objectives. It ensures that nothing is left to chance and everything about the course/content is deliberate. This approach involves the following steps strictly in the order mentioned.

- ◆ Identifying learning outcomes and formulating the training objectives.
- ◆ Deciding on the suitable evaluation methods to assess that the learners have achieved the outcomes.
- ◆ Plan the content delivery strategy best suited to ensure that the learners successfully accomplish the outcomes measured through the assessment process.



Notes

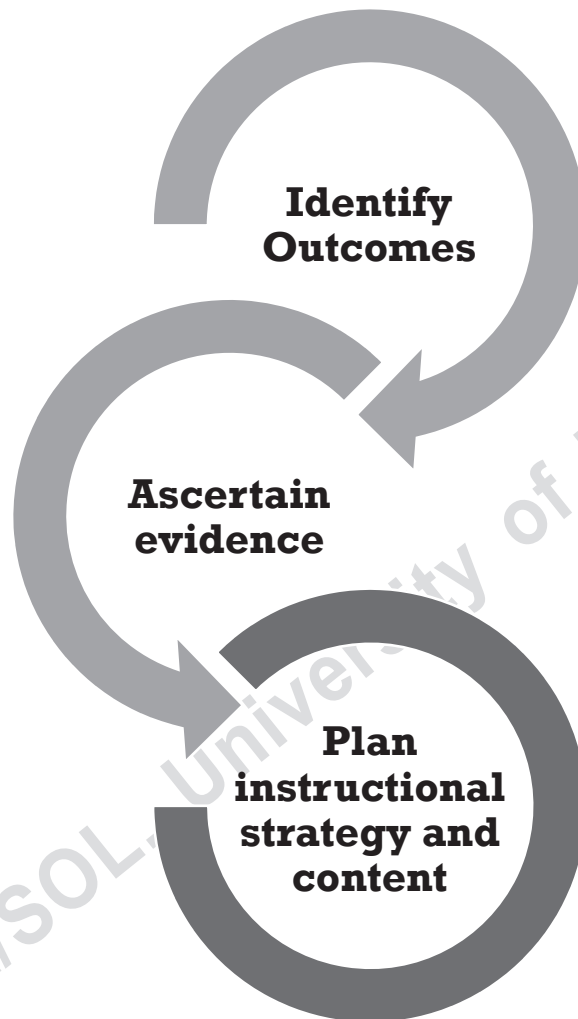


Figure 4.3: Backward Design Framework

#### 4.4.1 Content Selection

It starts with training objectives which act as the point of reference to determine the subject matter that will be included in the course content. Secondly, the existing level of knowledge, skills and behaviour of the learners determine the topics to be included, the depth of concept required, inclusion of case studies and examples, etc. The demography of the learning group, including age, profession, education, size of the group, etc., is also a key factor when it comes to content selection and



scope. For instance, a group that has no exposure to the subject matter of a training programme will necessitate that the content be relatively limited in depth and scope.

The content selection process should be immune, as far as possible, to the trainer's own background, education, convenience, biases and prejudices. Though it is highly probable that despite best of efforts, the trainer's own ideology may still creep in. However, a conscious effort needs to be made to minimise such occurrences.

#### 4.4.2 *Categorisation*

It refers to the classification of content related to a topic into categories for identification as essential, supplemental, incidental and unrelated.

##### **Essential**

Essential content is that which satisfies the following conditions:

- ◆ Helps in achieving the stated objectives
- ◆ Helps to meet the learning needs of the target group
- ◆ Helps achieve the desired performance

##### **Supplemental**

Such content supplements the essential content and can be included provided there is room in terms of time and resources. It even helps in sustaining the interest of the group.

##### **Incidental**

This content gets included with the essential, as its presence is incidental to that of the essential content. When elaborated upon, the incidental content can also be termed as supplemental.

##### **Unrelated**

Unrelated content refers to that category of content related to the subject matter the omission of which would have no impact on achievement of objective, meeting training needs and accomplishing the desired performance.

It is worth mentioning that the target of training programmes are often adults who tend to be selective in their learning approach. Moreover, training is a short-duration intervention, which puts constraints on the extent of detail of the subject matter. Ideally, the training material and



delivery should be able to kindle the curiosity of the learners to encourage them to self-learn in greater detail by going beyond the limited scope of the training programme.

### 4.4.3 Sequencing

The process of arranging the training material or content in a particular order is known as sequencing. It is a key element of content development as it serves two major purposes, which are:

- ◆ Smooth transition from one thought to the next in a logical sequence that aids understanding and gaining clarity of concepts and prepares the learners intellectually for the thought or concept that is to follow next.
- ◆ Thoughtful sequencing of content also prevents the learners from losing interest in the topic and keeps them attentive.

You have been studying books and other study material for a long time. Have you noticed that the content in these books progresses from general information to specific information? It is one of the most practiced approaches used for sequencing of learning content. In this approach the learner is introduced to the general aspects of a concept before getting into the specific aspects.

The other approach is to traverse from concrete aspects to abstract ones. It is suitable for topics where there is a lot of logical reasoning involved. In such cases, the concrete aspects of the topic which are known and noticeable are introduced first and are progressively followed up with the more generalised and abstract aspects.

Trainers should bear in mind that there may be certain courses aimed at skill acquisition which require more time for practice before moving on to the next item in the course content. In such a scenario, the trainers must sequence the content in a manner that allows for sufficient practice to enable learners to gain proficiency.



#### PRACTICAL TIP

Before fully implementing your training, pilot test the content with a small group of learners. This will allow you to identify any potential issues and make necessary adjustments.

**IN-TEXT QUESTIONS**

1. A Society is a group of people who \_\_\_
  - (a) Jargons live together in an organized way
  - (b) Making decisions about how to do things
  - (c) Sharing the work that needs to be done
  - (d) All of these
2. Modern Society comprise of \_\_\_
  - (a) Agricultural Society
  - (b) Industrial Society
  - (c) Information Society
  - (d) All of these

**4.5 Lesson Plan**

A lesson plan is a blueprint of how the trainer will deliver the content to ensure that the learning objectives are successfully accomplished by the learners within the prescribed time and evidenced during the assessment process. Having a lesson plan in place is essential for trainers to keep the learners on the learning trajectory without losing their attention and engagement.

A lesson plan is by no means a descriptive document, on the contrary it is a sketch of the learning objectives and the activities and strategies to be employed for facilitating the achievement of these objectives.

The lesson planning process starts before the session where the trainer identifies the learning objectives for that particular session and lists the activities and tasks that he considers useful for the learners to gain a proper understanding of the content. Lesson plan also requires strategising the delivery and sequencing of activities to avoid monotony and stress.

The lesson planning process can be broken down into the following steps for ease of understanding.

**4.5.1 Identifying the Objectives**

We will again start with the learning objectives of the session which is being planned. More often than not, the learning objectives are already



available as it is the first thing to be formulated at the time of developing a course after the needs assessment is carried out. We have read about learning objectives in detail.

#### 4.5.2 *Selecting the Activities to be Conducted During the Session*

The learning activities should be selected thoughtfully as these should be directly useful for gaining a sound understanding of the subject matter and provide an engaging experience to the learners. The learning activities should also enable the learners to have as close an experience to the real-life scenarios as possible.

Learning activities can be classified on the basis of the intended behavioural change that they are expected to induce in learners. There are three different expected outcomes from the learning activities, namely Knowledge Acquisition, Skill Acquisition and Behavioural Change (Motivation, Attitudes, Values, etc.) The following table lists a few such activities for your understanding.

**Table 4.1: Some Popularly-Used Learning Activities**

Activity	Description	Expected Outcome
<b>Lectures</b>	This is the most common method of content delivery where the trainer makes use of verbal discourse	Knowledge Acquisition
<b>Case Studies</b>	The trainer uses a real-life or imaginary scenario to discuss the issues involved. The learners are asked to identify the principles of the subject matter involved in the case study and the best alternative course(es) of action vis-a-vis the action taken in the case study itself.	Knowledge Acquisition
<b>Quizzes</b>	These are generally informal exercises to assess the progress made by the learner in the subject under study.	Knowledge Acquisition
<b>Role-plays</b>	An activity where learners enact in their own way how somebody else would behave in the given situation.	Behavioural Change Skill Acquisition



Activity	Description	Expected Outcome
<b>Drills</b>	Drills are exercises which are repeated many times to enable learners to practise and master a particular task.	Skill Acquisition
<b>Simulation</b>	Artificially creating a set of conditions to experience and learn something similar to the way it happens in reality.	Skill Acquisition
<b>Brainstorming</b>	This activity involves making an entire group think about something simultaneously to arrive at possible solutions to a problem or new ways of doing things, etc.	Knowledge Acquisition Behavioural Change Skill Acquisition
<b>Games</b>	A competitive activity where learners compete in the game and try to improve strategic thinking, time management skills, coordination and other team skills, etc.	Behavioural Change Skill Acquisition
<b>Feedback</b>	It refers to the information provided to the learner by the trainer on, say, the understanding of a concept or performance in an exercise	Knowledge Acquisition Behavioural Change
<b>Field Visits</b>	Field visits are a great exercise for learners to experience and acquaint themselves with the actual working sites. It is also a team building exercise.	Knowledge Acquisition Skill Acquisition

### 4.5.3 Strategising the Delivery and Sequencing of Lesson

Devising a strategy for delivering the content of the lesson majorly involves sequencing the content and various learning activities planned in the previous step. A very useful method was suggested by Robert Gagne for sequencing the lesson. It is known as the Nine Events of Instruction as it contains nine different steps.



Notes

**Gain Attention**

The first step in the instruction process is to gain attention of the learners. This involves activating the cognitive process of reception which can be done by using a stimulating animation or text, using sound clips, telling a story, showing a viral video, news clipping, etc.

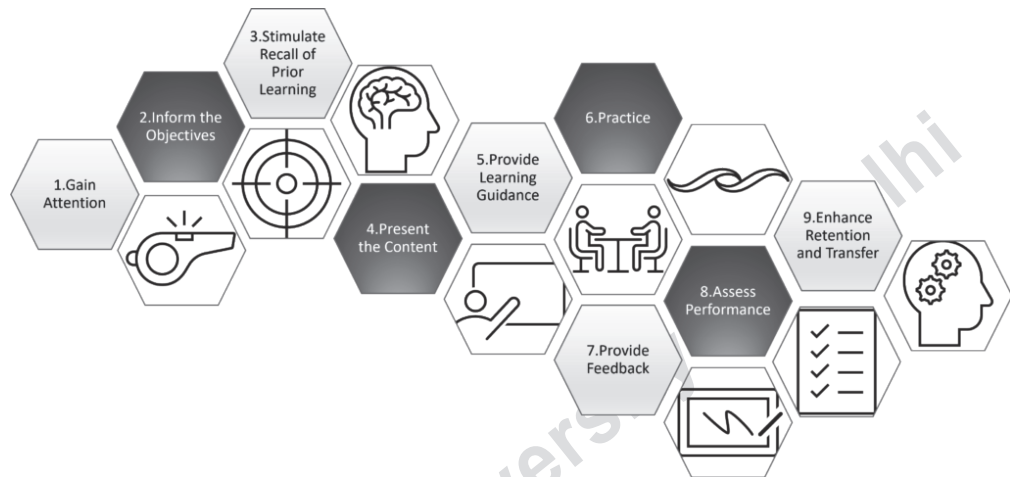


Figure 4.4: Gagne’s Nine Events of Instruction

Source: <https://tesseractlearning.com/>

**Informing the Objectives**

By conveying the objectives to the learners, the trainer sets expectations and allows the learners to prepare and condition their minds for the journey ahead. It also creates hope in the learners as the objectives provide a glimpse of what they will be able to achieve by the end of the module.

**Stimulate Recall of Prior Knowledge**

Before taking the learners through the training content, ask questions about the topic to help them recollect what they already know about it. This will facilitate better grasping of the new information that you are going to introduce to them.

**Present the Content**

This is the most critical part of the lesson plan as it involves imparting the information, knowledge, etc. through lectures, discussions, exercises, projects, case studies, and other methods. The content delivery has to be engaging enough and mixed with activities and exercises to avoid stress and boredom.



### ***Provide Learning Guidance***

This is another key step in the instruction process as it is here that the learners get to fine tune the understanding they have gathered during the content presentation. At this stage, additional information can be provided to supplement the main content for learners to gain a sound understanding of the subject matter. The trainer may discuss more examples and offer feedback to the learners at this step.

### ***Practice***

Encourage learners to apply what they have learnt through exercises and questions. If it is a skill-enhancement training, create mock scenarios and let the learners practise in small groups. For example, if it is a customer service training then you can organise mock-calls and record them to be played back to the trainees to reflect and improve their handling of the call.

### ***Provide Feedback***

Feedback is an essential part of the learning trajectory. Feedback helps in reinforcement of the knowledge and understanding. The trainers can make use of tests, interviews, quizzes, etc. based on which feedback can be given.

### ***Assess Performance***

Assessment of performance helps the trainer gauge the effectiveness of the training module, identify gaps in understanding and communicate it to the learners. There are a number of tools available for assessment, including tests, assignments, projects, etc.

### ***Enhance Retention and Transfer***

At this stage you encourage the learners to generalise the knowledge acquired during the training to real-life and mundane scenarios to help them assimilate it at a subconscious level. Allow the learners to reflect and draw parallels between what they have learnt and what they see in real-life scenarios.

### **Key Considerations as to Sequencing for Curriculum Design and Delivery**

Training programmes that are heavy on content stand the risk of inducing stress or boredom or both. The primary concern of a trainer should be



## Notes

that of scheduling the activities in a manner that assists in balancing learning and addressing stress / boredom. The best answer to this is the alternating technique whereby a trainer alternates between activities. Trainers can do their own research and identify such activities that can be used in pairs to address this issue. A few such pairs of activities are listed below as a reference:-

***Theory - Simulation***

A theory session followed by a simulation session will ensure that the content gets assimilated and gives learners the confidence that they are gaining the skills to perform in real-life scenarios.

***Group Task - Reflection***

Group tasks are a great way of learning to deal with complex issues, sharing diverse thoughts, pooling of diverse skills and so on. A session to reflect on how the group task was performed offers great insight to each learner to identify the areas where they did well and where they could have performed better. They can also figure-out how they can improve on each parameter.

***Individual Task - Reflection***

After the group task, the trainer can use this pair of activities to enable the learners to see how they perform a similar task individually and then reflect on it again to analyse the performance.

These combinations are by no means exhaustive and have been suggested as a reference. You will see that alternating between select activities will keep the learners riveted to the programme.

***4.5.4 Devise Methods to be Used for Assessment of Learning***

The trainer has to carefully select tools of assessment, such as tests, quizzes, assignments, presentations, etc. to evaluate the understanding of learners. These assessments can also be used for final grading of the learners. Feedback is an essential part of assessment as it helps learners to fine-tune and better their understanding of the subject matter and also tell them where they need to put in more practice to achieve the predetermined level of knowledge/skill/attitude/etc. You must understand that here we are referring to the assessment of learning and not the



evaluation of training which involves judging the suitability and success of the training itself in achieving the objectives of training.

#### 4.5.5 Timelines

The trainer has to make an estimation of the time to be taken for each activity and the total time frame for achieving the learning objectives. The best way to go about it is to time each activity without compromising on understanding. It is important that budgeting of time also needs to include breaks, introductions, casual discussions intended as ice-breakers, etc. The sum total of the time budgeted for each activity would give a fair indication of the time required for completing the module. Likewise, the sum total of the duration of all modules taken together will yield the duration of the entire training programme.

#### 4.5.6 Lesson Closure

Lesson closure involves the trainer summarizing the entire lesson to reinforce understanding. It serves multiple purposes for the trainer as well as the learners and are mentioned in the table below:

For Trainer	For Learner
Summarizes the content	Demonstrates correct understanding
Clarifies any final doubts / questions	Can seek final clarifications, in any
Reiterates important information	Reflecting to generalize the understanding
Introduces related upcoming module	Applying the concepts in novel situations

Trainers must understand the importance of sharing the lesson plan with learners as it will prepare them for the learning process and set expectations right. It also helps them understand the logic and rationale behind various planned activities and ensure proper learner engagement.



#### PRACTICAL TIP

Smoothly transition between different parts of the lesson to maintain momentum and minimize disruptions.



## 4.6 Learning Climate

The physical and social setting, academic factors and arrangements combined together is referred to as the learning climate. Learning is similar to sapling growing into a tree, which can only happen in an environment conducive for its growth. Just as you cannot expect to grow an apple tree in the Thar Desert, learning cannot happen in an unconducive climate. The learning climate obviously goes much beyond the syllabus and content. Here you must recognise and appreciate the difference between the factual aspects of the learning environment and the perceived aspect as seen by the learners. The perceived aspect has a lot to do with expectations. A positive learning climate motivates learners and ensures high attendance which increases overall success and satisfaction for them. Therefore, a conducive learning environment is one where learning occurs in the most effective manner.

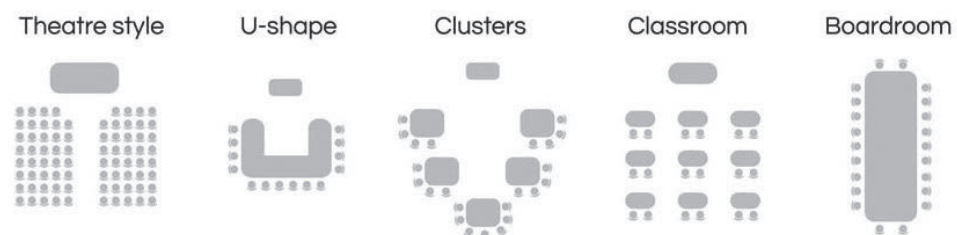
Let us discuss some of the important factors of learning climate.

### *Venue*

The training venue should be in a quiet location away from noise and other distractions. The size of the training hall should be commensurate with the batch size and all infrastructure and equipment required to be used during the training sessions need to be in place and tested well in advance to allow for any repair, replacement, etc.

### *Seating Arrangement*

The seating arrangement is a very important factor when it comes to the learning environment. The seating arrangement should include furniture that is comfortable for long hours of sitting. However, the most important part of the seating arrangement is the layout, which can be one of the following.



**Figure 4.5: Different layout plans for seating**

(Source: <https://blog.countryplace.com.au/>)



Table

Notes

<b>Theatre Type</b>	<p>Characterised by two or more rows of chairs facing the front of the hall exactly as it is in a movie theatre. There are no tables for participants.</p> <p><b>Advantages:</b></p> <ul style="list-style-type: none"> <li>◆ Best capacity utilisation.</li> <li>◆ Good for training where there is little scope for participation of learners.</li> </ul> <p><b>Disadvantages:</b></p> <ul style="list-style-type: none"> <li>◆ Restricts movement of participants.</li> <li>◆ Not good for training programmes that have team activities.</li> </ul>
<b>U-Type</b>	<p>Participants are seated in a U-shaped pattern facing inwards around a table or without.</p> <p><b>Advantages:</b></p> <ul style="list-style-type: none"> <li>◆ All participants can see each other and the trainer without obstruction.</li> <li>◆ Trainers can easily engage with the participants as there is ample space for movement.</li> <li>◆ Facilitates face-to-face interaction between participants.</li> </ul> <p><b>Disadvantages:</b></p> <ul style="list-style-type: none"> <li>◆ Poor utilisation of space leading to restriction on number of participants in a batch.</li> <li>◆ Content Visibility/comfort issues may arise for some participants sitting on the sides (front).</li> </ul>
<b>Clusters/ Cabaret Type</b>	<p>Tables (Typically round) are arranged in the hall with chairs around each table.</p> <p><b>Advantages:</b></p> <ul style="list-style-type: none"> <li>◆ Great for training that has a lot of group activities.</li> <li>◆ The trainer has enough space to move around and interact with each team/individual participants.</li> </ul>



Notes

	<p><b>Disadvantages:</b></p> <ul style="list-style-type: none"> <li>◆ Poor utilisation of space.</li> <li>◆ Some participants may experience discomfort as they would not be able to see the presentation and take notes as they may have their backs to the front of the hall.</li> </ul>
<b>Classroom Type</b>	<p>Tables are laid out facing the front of the hall, with chairs placed at the back of each table.</p> <p><b>Advantages:</b></p> <ul style="list-style-type: none"> <li>◆ Ensures decent utilisation of space.</li> <li>◆ Ensures proper visibility to participants.</li> </ul> <p><b>Disadvantages:</b></p> <ul style="list-style-type: none"> <li>◆ Makes working in teams difficult.</li> <li>◆ Not the best arrangement for open participation.</li> <li>◆ Restricts access.</li> </ul>
<b>Boardroom Type</b>	<p>Participants seated around a large table.</p> <p><b>Advantages:</b></p> <ul style="list-style-type: none"> <li>◆ Good for programmes which involve a lot of open discussions.</li> <li>◆ Suitable for small groups, such as senior executive training.</li> </ul> <p><b>Disadvantages:</b></p> <ul style="list-style-type: none"> <li>◆ Not suitable for team / group activities.</li> <li>◆ Constraints of the number of participants. Not suitable for large groups.</li> <li>◆ Participants may have difficulty viewing the screen, similar to the issue in U-Type layout.</li> </ul>

**Mentoring**

Learning climate gets all the more conducive when participants are mentored by trainers, leading to an extension of this relationship beyond the routine as that of mentor and mentee. Such handholding provides the



right atmosphere for the learners to build confidence by giving them a support system for addressing knowledge gaps, learning issues and any other matter that constrains the learning process.

### ***Positive Engagement and Participation Methods***

The trainers must make use of participatory methods during training to provide ample opportunities for participants to interact with the trainer and with fellow participants. It helps create a just and encouraging environment which is necessary for fostering creativity, problem-solving and communication. It also helps learners shed their inhibitions and participate freely in the training programme.

### ***Food/Refreshments***

The trainer must ensure proper arrangement for refreshments at regular intervals during the training sessions. If it is a full-day session, then there should be at least two 15-minute tea-breaks with refreshments pre- and post-lunch and an hour-long lunch break in the middle. There should be provision for drinking water within the training hall. This is important as you cannot expect participants to focus on learning and then arrange for their own refreshments. It would also waste a lot of time if the participants have to go out of the venue for lunch and refreshments.



#### **PRACTICAL TIP**

If the infrastructure permits, consider conducting a small part of the training outdoors to provide a change of environment and stimulate creativity.

## **4.7 Summary**

- ◆ Training is a planned intervention by an organisation for motivating participants, building loyalty towards the organisation and most importantly for imparting specific skills and know-how with the objective of preparing the trainees for a particular job, improving their productivity and efficiency and enabling them to cope with change.
- ◆ Training design refers to a series of steps required to be taken for development of a training programme from the beginning.



## Notes

- ◆ The development of training modules is preceded by the most critical step of Training Needs Assessment (TNA) about which you have learnt in the previous lesson.
- ◆ Training objectives are an expression of the desired outcomes which are manifested by the successful demonstration of a certain skill/behaviour/etc. The inputs for setting training/learning objectives come from need assessment reports.
- ◆ Training content provides the means to navigate and accomplish the objectives. The development of content involves three major tasks, namely content selection, categorisation and sequencing.
- ◆ Content selection starts with training objectives which act as the point of reference to determine the subject matter that will be included in the course content.
- ◆ Categorisation refers to the classification of content related to a topic into categories for identification as essential, supplemental, incidental and unrelated.
- ◆ The process of arranging the training material or content in a particular order is known as sequencing.
- ◆ A lesson plan is a blueprint of how the trainer will deliver the content to ensure that the learning objectives are successfully accomplished by the learners within the prescribed time and evidenced during the assessment process.
- ◆ The physical and social setting, academic factors and arrangements combined together is referred to as the learning climate.

**4.8 Answers to In-Text Questions**

1. (d) All of these
2. (c) Information Society

**4.9 Self-Assessment Questions**

1. Explain “Library as a Social Institution”.



2. Explain the role of learning climate in effective learning.
3. Define training and identify its major components.
4. Write a short note on training needs assessment (TNA).

#### 4.10 References and Suggested Readings

- ◆ Gagne, R. M., Wager, W.W., Golas, K. C. & Keller, J. M (2005). Principles of Instructional Design (5th edition). California: Wadsworth.
- ◆ Smaldino, S., Lowther, D. and Russell, J. (2007) Instructional Media and Technologies for Learning, 9th Edition. Englewood Cliffs: Prentice Hall, Inc.
- ◆ Wiggins, Grant, and McTighe, Jay. (1998). Backward Design. In Understanding by Design (pp. 13-34). ASCD.

©DDCE/COL/SOL, University of Delhi



# Understanding Effective Delivery of Training

**Dr. Nupur Gosain**

Assistant Professor, Department of Psychology  
Shaheed Rajguru College of Applied Sciences for Women  
University of Delhi  
Email-Id: Gosain.nupur1991@gmail.com

## STRUCTURE

- 5.1 *Learning Objectives*
- 5.2 *Introduction*
- 5.3 *Need for Training in Organization*
- 5.4 *Methods of Training*
- 5.5 *Ensuring Effective Delivery in Training*
- 5.6 *Need for Evaluation of Training*
- 5.7 *Models of Training Evaluation*
- 5.8 *Challenges and Opportunities*
- 5.9 *Summary*
- 5.10 *Answers to In-Text Questions*
- 5.11 *Self-Assessment Questions*
- 5.12 *References*
- 5.13 *Suggested Readings*

## 5.1 Learning Objectives

- ◆ Understand how effective training delivery affects organisational and personal development.
- ◆ Recognise that organisations need training for employee and organisational development.
- ◆ Identify instructor-led, technology-based, and mixed learning methods in organisations.



- ◆ Explore needs assessment, training design, learner engagement, and delivery methods to improve organisational training.
- ◆ Learn why organisations should evaluate training results.
- ◆ Understand the evaluation models of training.
- ◆ Recognise the importance of training programme evaluation and improvement.

## 5.2 Introduction

Employees are provided with the knowledge, skills, and competencies they need to properly carry out their tasks as a result of training, which is a significant contributor to the success and expansion of organisations. Organisations need to make investments in training programmes to maintain their competitive edge and to adapt to the shifting requirements of the market in today's quickly changing business landscape. The organisation as a whole as well as the individuals who work there stand to gain from training because it paves the way for both personal and professional growth.

Training is a method that may be utilised inside an organisation to improve aspects such as employee performance, productivity, and overall job satisfaction. The ability of an organisation to guarantee that its workforce possesses the appropriate skills and knowledge to meet job requirements and excel in their roles is contingent on the organization's ability to provide employees with the appropriate training. Employees who have received enough training are more likely to feel confident, motivated, and involved in their work, which results in greater job performance and increased efficiency. Employees get the confidence to tackle novel difficulties, successfully complete difficult responsibilities, and make valuable contributions to the organisation as a whole when they participate in training.

In addition, employees can make significant strides in their personal and professional growth by participating in training. They will have the chance to increase their capacities, broaden their knowledge base, and learn new skills as a result of these possibilities. Training programmes can be tailored to fulfil specific development needs, such as those relating to leadership, communication, or technical expertise. Examples of such needs include these. Organisations can demonstrate their commitment to



## Notes

their workforce and cultivate a positive working environment as well as employee loyalty by investing in the professional development of their staff members.

Although it cannot be denied how vital training is, determining how well it is working is also very significant. Evaluation of training provides businesses with the ability to determine the efficacy and worth of the training programmes they offer. Evaluation of training outcomes allows organisations to identify whether or not their training objectives were achieved, as well as whether or not the training led to the changes in employee performance and organisational outcomes that were desired. Evaluation offers organisations with useful insights into the strengths and limitations of the training efforts, allowing organisations to make decisions for future training investments based on data rather than gut instinct.

In addition, organisations can optimise their training programmes with the assistance of training evaluation, which ensures that the programmes continue to be relevant, engaging, and aligned with the organization's goals. This presents an opportunity to detect any gaps in the training delivery, instructional materials, or assessment procedures that may exist. Evaluation allows businesses to continuously develop and improve their training programmes, which in turn boosts the programmes' efficiency and maximises the return on investment.

In conclusion, training is a crucial component of both the growth of an organisation as a whole as well as the personal and professional development of its personnel. In addition to building a culture in which employees are encouraged to engage in ongoing education and professional growth, it provides workers with the information and expertise they need to perform well in their professions. Evaluating the results of training implies that companies may determine how effective their training programmes are and then make educated judgements about how to improve their ongoing endeavours as a result of those evaluations. In today's highly competitive business market, organisations can nurture a talented staff, improve employee engagement, and achieve sustainable growth if they invest in training and evaluation programmes.



### 5.3 Need for Training in Organization

In order for an organisation to be successful, training is essential since it acts as a catalyst for both employee and organisational growth. Organisations are aware that investing in training initiatives can have a variety of positive effects and support long-term development and success. First off, training is essential for improving organisational development as a whole. Organisations can increase their efficiency, productivity, and quality of work by equipping staff with the essential information and skills. Employees who receive training may keep up with the most recent technological developments, business trends, and best practises, helping to keep the company competitive in a market that is changing quickly. Additionally, training encourages employees to look for career prospects and share their skills by fostering a culture of continual learning and innovation within the company. It aids in developing a trained workforce that is flexible, adaptive, and equipped to take on any difficulties faced by the organisation.

Second, employees' personal growth places a high value on training. It gives people the chance to improve their talents, broaden their knowledge base, and pick up new skills. Employees can acquire the technical and soft skills necessary for their personal and professional development through training programmes. For instance, leadership development training gives staff members the abilities they need to take on managerial responsibilities and successfully lead teams. Employees that receive training in communication and interpersonal skills are better able to build relationships with coworkers, clients, and stakeholders, which improves collaboration and teamwork. Additionally, stress management, time management, and work-life balance programmes can be included in personal development training because they improve employee wellbeing and job satisfaction.

Additionally, training is a crucial link between organisational objectives and enhanced performance. Performance of both individuals and teams is directly affected by training programmes that are in line with the organization's strategic objectives. Organisations can provide employees with the specialised knowledge and skills required to accomplish organisational goals by offering customised training programmes. For instance, if a corporation wants to grow internationally, it can train its staff in cultural sensitivity



Notes

and global business etiquette so they can successfully interact with people from other cultural backgrounds. In order to increase job performance and employee effectiveness, training programmes can also be designed to fill skill gaps found during performance reviews. Organisations can encourage desired behaviours, boost employee engagement, and improve overall performance by coordinating training with their objectives.

In conclusion, training is crucial to the development of an organisation and is advantageous to both the company and its personnel. By increasing productivity, efficiency, and adaptability, it fosters overall organisational development. It is crucial for an employee’s personal growth since it gives them the opportunity to learn new skills and advance both personally and professionally. Organisations can align employee development activities with strategic objectives and promote performance improvement by connecting training to organisational goals. In this way, training helps organisations encourage growth, achieve targeted results, and maintain an advantage in a cutthroat market.



**Figure 5.1 : Need for Training in Organizations**

As an illustration, XYZ Corporation, a renowned technological company, understands the need of training for organisational development. To provide their staff with the most up-to-date abilities and information in cutting-edge technology, they make significant investments in technical training programmes. The organisation is able to maintain its position at



the forefront of industry innovation thanks to the skills that employees acquire through these training efforts in cutting-edge technologies. In order to foster the leadership potential of their high-potential workers, XYZ Corporation also provides leadership development programmes. The company creates a pipeline of capable leaders who drive strategic objectives and motivate their people by offering focused leadership training. These training initiatives not only help XYZ Corporation expand as a whole, but they also give employees the tools they need to improve their talents and advance their careers at the company.

## 5.4 Methods of Training

### *Types of Training:*

#### **1. Induction or Orientation Training:**

The process of guiding and counselling the employee to acquaint him with work settings is known as induction or orientation. The induction process achieves a number of goals, including the development of a positive impression and attitude, the growth of a sense of belonging, and the encouragement of learning and teamwork on the part of the employees. A checklist outlining the topics to be covered should be used to predetermine the induction program's content. In an effort to close any gaps in the knowledge and attitude of the staff, efforts will be made to monitor and evaluate the programme by interviewing the new hires.

#### **2. Rank-and-File Job Development:**

This is supported by commonalities in the training for a number of particular jobs. This kind of instruction can be given in a classroom setting or on the job. A foreman or a team leader executes it. Its benefits come from the fact that it is practical, affordable, and does not interfere with production. It also eliminates the need for a transfer from the classroom to the workplace.

#### **3. Supervisory Development:**

Due to the variety of tasks supervisors must perform, the needs for supervisory training are extremely diverse. Surveys of employee attitudes can be used to pinpoint areas that need supervisory training.



Supervisors may also be asked to identify the areas in which they require training.

### 5.4.1 On the Job Training Methods

On-the-job training (OJT) is a process for learning and developing new abilities while carrying out duties in a real workplace. Individuals gain the necessary job-specific skills, knowledge, and competences through practical, hands-on experience, which enables them to carry out their responsibilities successfully. OJT normally takes place under the direction and supervision of knowledgeable experts or trainers who work for the same company.

Employees or trainees get the chance to watch and take part in real work procedures, duties, and responsibilities during on-the-job training. They gain knowledge by doing and getting immediate feedback on their performance, which enables them to hone their abilities and deepen their comprehension of the demands of the position. OJT can take many different forms, such as being assigned specific projects or tasks, engaging in internships or apprenticeships, or observing experienced workers.

Types of On the Job Training Methods:

- 1. Job Instruction Training:** Job Instruction Training (JIT) is completed on the job, it is frequently referred to as “on-the-job” training. It is mostly used to instruct employees on how to carry out their existing tasks. In doing so, the employee gains expertise in the tasks required under the supervision of his immediate employer, who must bear the major responsibility for carrying out this training, job instruction training aims to teach employees how to perform their current jobs in actual job situations. Since new hires receive their initial training on the job, no specialised facilities or equipment are often required. The teacher could be a skilled tradesperson. He might be the boss who acclimates the new employee before handing him off to the experienced employee who continues to direct his learning.

Training for job instruction consists of numerous steps. The student is given a brief review of the position, its goal, and its ideal outcomes in the beginning, with an emphasis on how the training relates to the position. Then the trainer does the task to provide the staff a model



to follow. The training is applicable to the job since it demonstrates the actions needed for the job. The employee is then free to follow the trainer's lead. Up until the task is mastered, demonstrations by the trainer and practise by the trainee are repeated. Practise and repeated displays offer repetition and feedback. The employee then completes the task without supervision, though the trainer may stop by to see if there are any unanswered queries.

There are many benefits to this kind of training. It is simple to organise, realistic, encourages high motivation, expedites the employee's integration with his or her boss and coworkers, and has apparent minimal costs. Since the training and actual work conditions are so similar, the technique promotes positive transfer in terms of learning principles. Active practise and rapid feedback are provided. Custodians can do it much more easily than brain surgeons can.

It might also have drawbacks. The instructor who was given the assignment might not be a good teacher, and an extra assignment might rile him up. In his rush to start producing right away, the worker might not learn the optimal technique to execute the job; the actual expenses, taking into account the trainer's lost time as well as the wasted materials and broken equipment, may be high. Additionally, many experienced workers find training a new hire to be a hassle, and the new hire could feel under pressure to pick up the job too soon.

Effective JIT Programmes should take into consideration a few factors before being implemented.

First and foremost, choosing a trainer should be based on their aptitude for instruction and willingness to assume this additional job. Second, instructors should receive training in appropriate teaching techniques. Thirdly, the trainer's progress must be adequately evaluated on a regular basis and reported back to the trainee using accurate and valid measurements. Fourthly, it's important to pair trainers and trainees properly to minimise any communication-impairing variances in background, language, personality, attitudes, or age. Fifthly, in order to prevent injuries, the trainer must be made aware of the value of constant supervision.



**2. Job Rotation:** Some trainees switch trainers from job to job in order to cross-train workers in all types of jobs. Every action often begins with job education and training. This is done through a variety of training methods, including job rotation, which exposes people to a wide range of jobs. Trainees are assigned to various positions across the organisation for a predetermined amount of time. They might spend weeks, months, or even years at several corporate sites. They gain a comprehensive understanding of the company in this way. Along with offering workers variety in their work, this benefits the company when employees take leave, are absent, are laid off, or resign. By exposing them to a variety of experiences in a relatively short amount of time, it encourages workers to focus on their career goals and develops people for higher level employment. It offers several organisational advantages and is utilised with both white collar management and blue collar production workers. The benefits of job rotation for learning include strong learner involvement and job transferability. Job rotation gives flexibility because workers can fill available positions when there is a scarcity of labourers. The approach also consistently assigns new and diverse work, giving workers a variety of challenges and experiences. Employees are more adaptable and marketable since they can handle a variety of tasks.

This approach, nevertheless, is not without its drawbacks. The main disadvantage is that it takes a lot of time and money. When the trainees are placed in corporate settings where they receive the most feedback, reinforcement, and performance monitoring from capable, accountable, and experienced trainers, this approach may be successful. Individual differences mean that not everyone is a good fit for every career. It lessens a worker's dedication to a specific job. Job rotation also calls into question one of the cornerstones of people placement: that employees be placed in positions that best suit their skills and interests.

**3. Apprenticeship:** Apprenticeship training is a long-established method. A worker who is studying a trade but has not yet attained the level of competence necessary to work without supervision is



known as an apprentice. It is especially prevalent in skilled trades. organisations that use skilled tradespeople, like carpenters, plumbers, masons.

Tradespeople workers can train conventional apprentice courses to turn them become journeymen. For a considerable amount of time, a new employee is “tutored” by an experienced employee. A two to five year apprenticeship is the typical length. Each apprentice is typically given a workbook with reading assignments, exams, and sample problems to complete. Working alongside a Journeyman, who is a fully skilled tradesperson, the apprentice assists and learns the craft. In trades, crafts, and technical sectors where skill can “be acquired after a relatively long” amount of time in close proximity to the task and under the close supervision of professionals, this training is used. The individual is “promoted” to journeyman status at the conclusion of the apprenticeship period.

**4. Coaching:** On-the-job Coaching involves a coach mentoring a coachee. Coaching develops skills, knowledge, and competences to improve performance and professional advancement. It happens in real-time at work. Coaching as on-the-job training has these advantages:

- ◆ **Individualised Approach:** Coaching is targeted to the coachee’s requirements, strengths, and improvement areas. The coach tailors support to the individual’s goals and development areas.
- ◆ **Continuous Feedback and Assist:** Coaches guide and assist coachees throughout their learning journey. The coachee learns strengths, weaknesses, and development methods from this input.
- ◆ **Skill Enhancement:** Coaching develops specific skills, capabilities, and knowledge. It improves skills, techniques, and job performance.
- ◆ **On-the-Job Application:** Coaching is usually done at work, so coachees may instantly apply their lessons. This practical application helps incorporate new skills into the workplace. Coaching improves learning and skill development by providing personalised help and direction. This accelerates skill acquisition and performance.



## Notes

- ◆ **Motivation and Confidence:** Coaching provides individualised attention and support, which can enhance motivation, self-confidence, and belief in skills. This increases job satisfaction and engagement.
  - ◆ Coaching transfers information, skills, and best practises from experienced to less experienced personnel. Preparing people for leadership roles aids succession planning.
  - ◆ **Performance growth:** By addressing specific areas for growth and giving continuing feedback and support, coaching helps individuals overcome problems, refine skills, and increase performance.
  - ◆ **Employee Retention and growth:** Coaching shows an organization's commitment to employee growth, which can boost retention and loyalty. Coaching makes employees feel supported, valued, and invested in.
5. **Mentoring:** Mentoring is a relationship-based form of professional development that involves a more experienced individual, known as a mentor, providing guidance, support, and knowledge to a less experienced individual, known as a mentee. The main goal of mentoring is the mentee's entire career development and advancement, which normally takes place over a long period of time. In order to assist the mentee in navigating their professional journey, the mentor serves as a trusted counsellor, offering their knowledge, perceptions, and experience. Mentoring includes advice on setting professional objectives, networking, making decisions, and developing personally in addition to teaching technical skills and information. Through this individualised approach to learning and growth, mentees can explore their goals, discover fresh viewpoints, and get feedback to help them realise their full potential. Mentoring relationships frequently result in lifelong friendships and can have a significant effect on mentees' professional lives by providing invaluable support and direction as they advance and succeed in their chosen fields.
6. **Vestibule Training:** Vestibule training is a sort of instruction that takes place in a controlled, simulated work setting. It is sometimes referred to as simulated training or fake training. It simulates the working environment so that trainees can hone their abilities and



get accustomed to the tools, machinery, and procedures used on the job. It places a strong emphasis on practical application, quick feedback, and the growth of certain job-related abilities. Vestibule training fills the gap between theory and practise by giving students a secure, controlled environment in which to hone their abilities prior to entering the workplace. As it improves proficiency and fosters confidence, it is especially beneficial for occupations involving complex procedures, high-risk tasks, or the use of specialised equipment.

### 5.4.2 Off the Job Training Methods

Training that takes place away from the immediate setting of work is referred to as “off-the-job training,” and it involves a wide variety of learning strategies and techniques. Let’s take a look at the lecture approach, the audio-visual method, the conference method, and the role-playing method as four common off-the-job training methods.

- 1. Lecture Method:** In the lecture technique, a trainer uses oral presentations to impart knowledge and information to a class of trainees. Slides or handouts are common visual aids used by trainers to complement their instruction. Lectures are organised and educational, offering a useful means of disseminating theoretical ideas, guiding principles, and industry best practises. With this approach, students can acquire a thorough overview of a subject, benefit from the trainer’s knowledge, and ask questions to get their queries answered. Though trainee engagement might vary, it is essentially a passive method of learning. It can be more beneficial to add interactive components to lectures, including debates or Q&A sessions.
- 2. Audio-Visual Method:** The training material is disseminated through the audio-visual technique, which makes use of many forms of multimedia, including films, presentations, and interactive software. It mixes visual and aural components in order to improve the trainees’ involvement as well as their comprehension. This method makes it possible to illustrate both theoretical principles and their practical applications through the use of realistic scenarios, demonstrations,



and simulations. When it comes to explaining complicated processes, displaying technical abilities, or showcasing real-life instances, audio-visual training is one of the most effective methods available. It accommodates a variety of learning styles, helps with memory retention, and can be accessed easily remotely through various internet platforms, making it an excellent choice for self-paced study or education at a distance.

- 3. Conference Method:** Attending industry-specific conferences, seminars, or workshops, where professionals congregate to share their expertise, experiences, and ideas, is what's included in the conference approach. Conferences typically consist of a variety of activities, including presentations, panel discussions, interactive sessions, and opportunities to network. Trainees have the opportunity to receive instruction from subject matter experts, participate in conversations about developing trends, and acquire a deeper comprehension of industry practises. Conferences encourage professional networking, collaboration, and the sharing of ideas among attendees who come from a variety of organisations and have unique life experiences. Attendees stand to gain from being exposed to a variety of perspectives, as well as best practises and the most recent research and advancements in their respective fields.
- 4. Role Playing:** The interactive training method known as role-playing requires learners to take a variety of roles before having them act out specific scenarios or events that are relevant to their jobs. It is beneficial to the development of useful abilities such as communication, problem-solving, decision-making, and the ability to resolve conflicts. Participants in the training engage in simulated interactions, which gives them the opportunity to practise managing difficult or sensitive circumstances in an atmosphere that is both safe and under control. Because it forces trainees to imagine themselves in the positions of a variety of stakeholders, role-playing is an effective way to foster active involvement, improve interpersonal skills, and foster empathy. Trainers can reinforce learning outcomes by providing comments, facilitating dialogues, and guiding reflection with their participants.



- 5. Simulation Method:** The simulation method entails coming up with situations that are both realistic and engaging, and that also mimic elements of the actual working environment. Trainees take part in simulated activities or duties that are quite similar to the obligations they would face on the job. Simulations may be carried out using computers, virtual reality, or even actual reproductions of the machinery or systems being modelled. Trainees are able to put their acquired knowledge and abilities to use in a risk-free setting, while also being given the opportunity to make decisions and evaluate the outcomes of those decisions. Simulations are very useful for training in high-stakes or complex scenarios, particularly in cases when actual practise in the real world would be problematic or expensive. Participants in training get practical experience, the ability to solve problems, and critical thinking skills by working their way through simulated obstacles.
- 6. Case Study Method:** The process known as case study entails analysing and having a conversation about fictional or real-life scenarios that are meant to depict difficult circumstances or obstacles that are frequently experienced in the workplace. Participants in the training are given in-depth case studies that require them to perform tasks such as information analysis, problem identification, solution proposal, and decision making. Case studies are a useful tool for cultivating analytical thinking, problem-solving skills, and the ability to apply theoretical information to real-world scenarios. Trainees have the opportunity to investigate a variety of viewpoints, discuss many alternative methods, and gain knowledge from the experiences of others. In a setting that is conducive to controlled learning, this method encourages students to take an active role in the learning process by participating, collaborating, and developing their ability to make decisions.

### IN-TEXT QUESTIONS

- \_\_\_\_\_ training methods involves one-on-one guidance and support from a more experienced individual?
 

(a) Classroom	(b) On-the job
(c) Coaching	(d) Vestibule Training



## Notes

2. Which of the following training methods involves trainees assuming different roles and acting out specific scenarios in a simulated environment?
  - (a) Conference
  - (b) Audio-Visual
  - (c) Lecture
  - (d) Role Playing
3. Participating in a job rotation program within the company is an example of on-the job training.
  - (a) True
  - (b) False
4. Attending a workshop on communication skills can be used to provide training on-the job to the employee.
  - (a) True
  - (b) False

### 5.5 Ensuring Effective Delivery in Training

Maximising learning outcomes and guaranteeing the transfer of knowledge and skills to participants depend heavily on effective training delivery. Trainers must use a comprehensive strategy that includes a variety of components to accomplish this. This article examines important factors and tactics for ensuring efficient training delivery.

**1. Need Analysis:** Before creating and providing training, a careful requirements analysis is crucial. This entails determining the participants' unique requirements, goals, and skill gaps. Trainers can effectively satisfy their needs by adjusting the training's content, delivery style, and pace as needed.

**2. Clear Objectives and Learning Outcomes:** For effective delivery, it is essential to establish clear training objectives and learning outcomes. A shared understanding of what will be accomplished is created by outlining these to participants at the outset of the session. Participants can stay focused and get a feeling of direction from the objectives and outcomes throughout the training programme.

**3. Engaging Training Materials:** Interesting training materials increase interest and assist learning. To make the material more interesting and relatable, multimedia components, interactive exercises, and visual aids



might be used. High-quality resources also provide participants with useful references following the session.

**4. Interactive Learning Techniques:** Interactive learning techniques encourage participation and engagement, which improves information retention. Participants can apply principles in real-world situations by using group discussions, role-plays, simulations, and hands-on activities. This encourages cooperation, creates a dynamic learning environment, and improves the use of knowledge.

**5. Interactive Pedagogies:** In order to convey information clearly and effectively, trainers need have excellent communication and presentation abilities. Maintaining eye contact, speaking clearly, and utilising suitable body language are essential for establishing rapport and communicating ideas. Making the content more relatable and remembered can be accomplished by using storytelling techniques and real-world examples.

**6. Communication and Presentation Skills:** Effective trainers are aware that various participants have distinct learning preferences, backgrounds, and learning styles. To account for these variations, they modify their delivery approach. Flexibility in training methods, such as giving students a choice of practise alternatives or allotting time for questions and answers, promotes inclusion and improves participation.

**7. Continuous Assessment and Feedback:** During training sessions, regular systems for assessment and feedback are crucial. Trainers can evaluate participant development via formative evaluations, tests, or group activities. Giving participants immediate feedback, both individually and collectively, enables them to monitor their progress and make the required corrections. Additionally, it gives instructors knowledge of what needs more focus or clarity.

**8. Evaluation and Improvement:** Assessing the effectiveness of the training programme is essential when it is completed. Through surveys, interviews, or assessments, it is possible to collect participant input and gain important insights into the program's strengths and areas for development. In order to better fulfil the needs of the participants, trainers can use this input to improve subsequent sessions, improve the training materials, and modify their delivery methods.



## Notes

Ensuring effective training delivery involves a comprehensive strategy that takes into account a variety of criteria. Trainers can optimise learning outcomes and improve participants' experiences by conducting a needs assessment, establishing clear objectives, using interesting materials and interactive methods, using effective communication and presentation skills, adapting to participants' various learning styles, offering continuous assessment and feedback, and evaluating training effectiveness. The value of training programmes is reinforced by continual training delivery improvement based on feedback and evaluation, which also lays the way for continued professional development.

The key to providing effective training is collaboration between instructors and students, which promotes active learning, memory retention, and skill growth. Trainers can make sure that their training sessions have a lasting effect and promote both individual and organisational growth by putting the aforementioned ideas into practise.

### 5.6 Need for Evaluation of Training

**1. Assessing Learning Effectiveness:** Evaluating training helps organisations assess learning effectiveness. It shows how much participants learned. Evaluation determines if the training programme met its objectives.

**2. Assessing Strengths and Weaknesses:** Evaluation helps companies assess their training programmes. It shows trainers and instructional designers what worked and what didn't. Organisations can improve training and resource allocation by identifying strengths and weaknesses.

**3. Optimising Training Resources:** Evaluation helps organisations optimise training resources. Organisations can allocate resources based on the success of different training techniques, materials, and delivery formats. This optimises training resource allocation and ROI.

**4. Tailoring Training to Learner Needs:** Evaluation reveals learner preferences. Organisations can better understand participant needs by collecting and analysing assessment data. This data can be utilised to personalise and improve future training programmes.

**5. Continuous Improvement:** Training programmes need evaluation to improve. Organisations can improve training by constantly assessing it. This cycle improves training content, methods, and delivery.



**6. Demonstrating Impact and worth:** Evaluation helps organisations show the worth of their training programmes. Organisations can verify training's value by gathering data on learning outcomes, performance improvements, and ROI. Management, decision-makers, clients, and regulators benefit from this knowledge.

**7. Ensuring Compliance and Quality Standards:** Industry and regulatory standards typically demand evaluation. Evaluation helps organisations satisfy industry-specific training requirements. It ensures training programmes fulfil quality standards, ensuring participants get the necessary skills.

In conclusion, training programme assessment is essential for assessing learning effectiveness, identifying strengths and weaknesses, optimising resources, adapting training to learner needs, continuing improvement, showing impact and value, and assuring compliance and quality standards. Evaluation improves learning outcomes, training effectiveness, and organisational goals.

***Process of Evaluation of Training:***

It is essential to carry out a thorough review of training in order to determine how effective it is, locate areas in which it may be improved, and make certain that the objectives of the organisation are being accomplished. In most cases, there are a number of essential processes involved in the process of performing training evaluation. An in-depth explanation of each stage of the review process is provided as follows:

- 1. Establish Clear Evaluation Objectives:** As a first step, you should begin by defining crystal-clear evaluation objectives. Determine what it is you hope to accomplish through the evaluation, such as analysing the consequences of learning, measuring the change in behaviour, or analysing the impact on the results of the business. The process of evaluation can benefit from having well defined objectives as its foundation.
- 2. Select proper Evaluation Methods Based on Your Objectives:** Choose the proper evaluation methods for your goals. Methods that are used frequently include polls, questionnaires, interviews, observations, and focus groups, as well as pre- and post-training evaluations, as well as performance reviews. To collect a complete



range of data, you might want to think about employing a combination of different methods.

- 3. Create assessment Instruments:** The third step is to create assessment tools that are in line with the approaches you have selected. When conducting polls and questionnaires, it is important to develop questions that accurately measure the desired outcomes. Make sure the instruments you're using are trustworthy, accurate, and easy to operate. Conduct a pilot test on them with a tiny sample to determine whether or not any changes are required.
- 4. Collect Data:** After deciding the evaluation methods to use, put them into action and collect data from participants and other relevant stakeholders. This may involve collecting data through the use of questionnaires and interviews, monitoring the behaviour of participants, or undertaking an analysis of performance indicators. It is important to ensure both secrecy and anonymity in order to encourage truthful responses.
- 5. Analyse the Data:** When all of the data have been collected, the next step is to analyse the data in order to gain useful insights. It is possible to summarise survey responses and discover patterns through the application of quantitative approaches such as statistical analysis. Utilise thematic analysis to discover reoccurring themes and storylines with significant meaning while working with qualitative data.
- 6. Interpret the Results** You should interpret the outcomes of your data analysis by placing them within the framework of your evaluation goals. Investigate recurring tendencies and patterns, as well as noteworthy discoveries. When available, compare the data to industry standards or benchmarks that were previously defined. Think about your accomplishments, as well as the things you could do better.
- 7. Prepare a Complete Report on the Findings:** The seventh step is to prepare a complete report on the findings, as well as an analysis and interpretation of the evaluation. Provide a brief summary of the evaluation, including its goals, methodologies, notable findings, and recommendations for further development. Incorporate ideas that can be put into action, and keep in mind the report's audience and purpose.



- 8. Give Feedback to Stakeholders:** Give the findings and report of the evaluation to the relevant stakeholders, such as the people who participated in the training, the supervisors, and the trainers, as well as the leadership of the organisation. Clearly and concisely present the findings so that they can be understood. In order to cultivate a culture of learning and acquire buy-in for initiatives to improve, encouraging conversation and collaboration is critical.
- 9. Recommendations Into Action:** Based on the findings of the evaluation, create an action plan that will address the identified areas that need improvement. This may require updating the training content, changing the delivery methods, improving the support systems, or amending the training methodology. Check to see that the action plan is in line with the organization's objectives and the resources it possesses.
- 10. Monitor and Follow Up:** You should keep a close eye on how the action plan is being put into motion and record your progression over the course of time. Evaluate how well the improvements that were made have been implemented, and then make any necessary revisions. Think about carrying out follow-up evaluations at regular intervals to determine how long the effects of the training will last.
- 11. Ongoing Improvement:** Incorporate the results of the evaluation as well as the lessons that were learnt into the process of continuously bettering future training programmes. Create a mindset of never-ending progress by incorporating the findings of evaluations into the planning, execution, and assessment of subsequent training programmes. This will help you foster a culture of continuous improvement.

By adhering to these procedures, organisations will be able to undertake an in-depth analysis of their training programmes, collect valuable data, and arrive at conclusions that will improve the efficiency and impact of their training initiatives. In order to ensure that training programmes contribute to employee development and produce positive outcomes, as well as align with the aims of the organisation, regular review and attempts to continuously enhance the programmes are necessary.



## 5.7 Models of Training Evaluation

The Kirkpatrick Model, developed by Donald Kirkpatrick in the 1950s, is one of the most well-liked and well-known techniques for evaluating the effectiveness of training. These four evaluation stages—Reaction, Learning, Behaviour, and Results—make up the system. The primary objective of the Kirkpatrick Model is to assess how training programmes impact both particular learners and the company as a whole. By studying training at multiple levels, the technique aims to provide a full understanding of how training affects learner reactions, knowledge acquisition, behavioural changes, and ultimately the achievement of organisation goals. The Hamblin Model from 1974 by Eric Hamblin is another framework for evaluating training initiatives. It too has four levels but uses slightly different terminology to describe them: input, process, output, and outcome. The major objective of the Hamblin Model is to evaluate the effectiveness and efficiency of training initiatives. It focuses on examining the elements that go into training, the delivery methods utilised, the results in terms of the knowledge and skills that learners gain, and the ultimate outcomes in terms of productivity for both individuals and organisations.

### 5.7.1 Kirkpatrick Model of Training Evaluation

In 1959, Donald Kirkpatrick established a system with four different levels of evaluation. Later on, in 1998, Kirkpatrick published a book titled “Evaluating Training Programmes: The Four Levels,” in which he revised and modernised the training evaluation model that included all four levels.

The four levels each reflect a series of processes that are taken while evaluating training programmes. These stages are now considered an industry standard in the personnel departments of Human Resources Development wings, as well as by training communities. Each level is significant and has an effect on the level that comes after it. As one advances through the many levels of the procedure, not only does it get more challenging and time intensive, but it also offers more insightful information.

The four levels of Kirkpatrick’s (KP) evaluation model measure, in essence, the reaction of trainees, which is what they thought and felt about the training; learning, which is the resultant increase in knowledge



or capability; behaviour, which is the extent to which behaviour and capability improve and are implemented or applied; and results, which are the effects on the environment or the business that result from the trainee's performance.

It is advised to use all of these measures in order to conduct an accurate and relevant evaluation of learning in organisations, despite the fact that the application of these measures becomes progressively more difficult and expensive as one moves from level 1 to level 4. The following is a rundown of the several stages of evaluation that the Kirkpatrick evaluation model has in mind.

At the first, and most basic, level of evaluation, the focus is on the participant's behaviour immediately following the conclusion of the training programme in which he or she has participated. It has been found that the future of a programme can be influenced by the positive and favourable reactions of a few important individuals inside the group. In point of fact, a reply that is less favourable has a negative impact on the participants' drive to learn. The ability to carry out additional training programmes may be significantly hampered if there is a bad reaction. The purpose of this evaluation is to learn the attitudes and opinions of the trainees on the various parts of the training, such as the boarding and lodging, the schedule, the trainees' behaviour, the classroom, and the content of the course, among other things.

Next, at the second level of the evaluation process, a straightforward standardised questionnaire on the topic of training is given out both before and after the programme in order to gather information about the participant's experience. This is helpful in determining the extent to which trainees' knowledge, abilities, and attitudes have improved as a direct result of the training that they have received.

At the third level, the purpose of the evaluation in this stage is to determine the extent to which the trainees have modified their conduct and implemented the knowledge they have gained. In most cases, this kind of review takes place between three and four months after the beginning of the training programme in order to analyse the students' overall performance.

Lastly, the fourth level analysis, the complete results of the impact are taken into account. The complete results of the Training Evaluation may



include enhanced output, greater quality, decreased expenses, increased sales, reduced turnover, and increased profitability.

### 5.7.2 Hamblin Model

Hamblin was one of the first people to make changes to Kirkpatrick's approach. The first three levels of Hamblin's model are strikingly similar to the first three levels of Kirkpatrick's model. Hamblin distinguishes between organisation and final value at the fourth level, which is the primary point of differentiation. Hamblin proposes that a hierarchy can be derived from his model's five different levels. They are as follows:

Reaction is quite similar to Kirkpatrick's model, in which the trainers ask questions regarding the learners' reactions to the course immediately following the training. This level takes place after the training has been completed.

Learning, determining what the learners have gained in terms of knowledge, abilities, and attitude through the course; this level is also quite similar to Kirkpatrick's model.

Job Behaviours, Evaluating Any Changes in Job Performance as a Result of the Learning in the Course. Again, this model is quite similar to, if not exactly the same as, Kirkpatrick's, in which the trainer evaluates the degree to which the pupils' work performance has improved as a result of the training.

Organisation value, assessing the influence of the training on the organisation as a whole, such as through a cost benefit analysis. This is the fourth and final level.

Evaluation of the training's impact on the "ultimate profitability and/or survival of the organisation" is the objective of the fifth and final level, "ultimate value." The Kirkpatrick model does not account for this total level of achievement.

The four-level framework and emphasis on evaluating training efficacy of the Kirkpatrick and Hamblin models are comparable. Both approaches evaluate the effects of training on organisational objectives, learner performance, and training outcomes. The language for the levels and the particular emphasis on each level, however, varies.



There are four levels in the Kirkpatrick Model: reaction, learning, behaviour, and results. It focuses particularly on quantifying the impact of training on organisational outcomes, the level of knowledge acquisition and skill development, visible changes in behaviour, and learner reactions to the training.

The Hamblin Model, on the other hand, employs the phrases Input, Process, Output, and Outcome. It explores the components of training, such as the materials and resources used, the procedures used to give the training, the results in terms of the skills and information that learners acquire, and the outcomes in terms of increased performance for both individuals and organisations.

The Kirkpatrick Model places more emphasis on learner-centered outcomes, such as behaviour change and organisational impact, whereas the Hamblin Model adopts a broader viewpoint by considering the entire training process, from input to outcome. Both models strive to evaluate training efficacy. Organisations can choose the best strategy based on their unique evaluation needs and training objectives by comprehending the similarities and differences between different evaluation methods.

## 5.8 Challenges and Opportunities

Training is crucial in determining an organization's performance in today's quickly changing business environment. However, training programmes face both considerable obstacles and potential prospects as a result of technological improvements, evolving business dynamics, and changing client preferences. These difficulties, which range from making sure that the material is relevant to adjusting to new learning techniques, highlight the requirement for ongoing adaptation and improvement of training activities. However, the prospects offer the chance for ongoing development within organisations, resulting in a workforce that is adaptable, knowledgeable, and ready to face the future. As we consider the potential and challenges in training, it becomes clear that organisations that want to succeed in a dynamic and competitive world must embrace these elements and place a strong emphasis on continual development.

Today's fast-changing corporate environment requires continuous training programme enhancement. Technology, industry shifts, and customer



## Notes

demands require training initiatives to be updated. To overcome these obstacles and keep their employees up to date, organisations must be nimble. Continuous improvement allows training programmes to stay up with industry changes and keep staff up to date on the latest practises. Continuous improvement also encourages employees to learn, try new things, and grow professionally. A trained and adaptable workforce from this culture of learning boosts individual growth, job satisfaction, and organisational performance. Continuous development in training programmes helps organisations capitalise on growth and innovation possibilities and stay competitive and resilient in a changing business market.

An essential part of an organization's learning and development process is evaluating the results of training programmes. Organisations frequently encounter this difficult and diverse dilemma, though. Choosing the right metrics to effectively reflect the impact of training on employee performance and overall organisational outcomes is one of the main challenges. Many organisations struggle to find pertinent and trustworthy metrics that match their unique training objectives and corporate objectives.

The measurement procedure is made more challenging by the ambiguity around the relationship between training and employee performance. While some training effects, like better technical abilities, could be apparent right away, other outcomes, like changes in behaviour or attitudes, might necessitate a more in-depth and prolonged assessment. It can be difficult to pinpoint the specific impact of training because elements outside the training programme, such as the workplace, managerial support, and individual motivation, can affect employee performance.

Identifying the training's influence on organisational results is another difficulty. When several factors contribute to overall performance, it may be challenging for organisations to directly link specific improvements in key performance indicators (KPIs) to the training programme. Calculating the return on investment (ROI) of training efforts becomes a challenging undertaking as a result.

Organisations can adopt a number of tactics and ways to address these issues and improve the efficacy of training programme measurement.

**1. Pre-and Post-Training Assessments:** Using pre-training evaluations enables the creation of a baseline for employee attitudes, knowledge, and abilities. Organisations can assess the level of learning and pinpoint



areas for development by contrasting these assessments with post-training evaluations.

**2. Performance Tracking Systems:** By combining training initiatives with performance tracking systems, organisations may track changes in employee performance over time. These methods can make it easier to link performance enhancements to the training regimen.

**3.** Use control groups to compare the performance of employees who received training with those who did not where it is practical. This strategy lessens the impact of outside circumstances while helping to isolate the unique impacts of the training programme.

**4. Feedback and Surveys:** Compile feedback on the training's applicability, usefulness, and performance impact from participants, managers, and stakeholders. Surveys can be a useful tool for identifying areas that need improvement and determining how well the training was received generally.

**5. Long-run Evaluation:** Extend the evaluation period beyond the immediate post-training phase to gauge how the programme will affect employee performance and organisational outcomes over the long run.

Organisations can improve their capacity to precisely measure the efficacy of training programmes by implementing these measures. Such a thorough method of evaluation also offers useful information for planning future training activities, ensuring that learning and development programmes are in line with organisational objectives and yield noticeable gains in performance and overall success.

#### **Challenges:**

- 1. Time Restrictions:** When it comes to employee training, organisations frequently run into time restrictions. It might be difficult to juggle training with daily responsibilities, leaving little time for in-depth training programmes.
- 2. Resource constraints:** Organisations may have difficulties due to a lack of resources, such as a tight budget or a staff that isn't well trained. The scope, quality, and frequency of training activities may be impacted by a lack of funding.
- 3. Resistance to Change:** Some workers may oppose training because they are unmotivated or fear change. Organisations may find it difficult to overcome opposition and promote a favourable attitude



towards training, necessitating the use of efficient change management techniques.

4. **Training Programme Effectiveness Measuring Training Programme Effectiveness** can be challenging. It may be difficult to choose the right measurements and assess how training affects employee performance and organisational outcomes.

**Limitations:**

1. **Transfer of Learning:** The challenge of applying newly acquired knowledge and abilities in the workplace is one restriction of training. The effectiveness of the training programme may be limited if employees find it difficult to adapt what they have learnt in training to practical settings.
2. **Individual differences:** People differ in their preferred learning methods, levels of prior knowledge, and levels of experience. It can be difficult to create training programmes that meet the varied needs of participants, and some people might not gain equally from the training.
3. **External Factors:** Training may become outmoded or obsolete due to external factors like changes in technology, market dynamics, or industry trends. Training programmes must constantly change to meet changing industry demands and technological improvements.

**Opportunities:**

1. **Employee Engagement and Development:** Training offers chances for employee growth, encouraging a culture of ongoing learning and development. Engaged staff members who have training support are more likely to make valuable contributions to the organisation.
2. **Improved Performance and Productivity:** Training programmes that are well-designed and focused can raise staff performance and output. Employees who have received training are better prepared to carry out their responsibilities more successfully, which improves organisational outcomes.
3. **Talent Retention and Attraction:** Companies that spend in training show a dedication to their employees' growth, which can improve retention and satisfaction rates. Offering training opportunities can



also draw top talent because people want to work for companies that value their professional development.

4. **Adaptability and Innovation:** Training enables businesses to develop and adapt to shifting conditions. Organisations can improve their ability to accept evolving technology, market trends, and business difficulties by providing staff with new skills and knowledge.
5. **Organisational Success:** Training initiatives that support the objectives and plans of an organisation can help it succeed as a whole. Improved customer happiness, more sales, higher quality standards, and improved organisational performance can all be supported by effective training efforts.

## 5.9 Summary

To boost workplace effectiveness, training is essential. On-the-job and off-the-job training can be used. On-the-job training includes shadowing experienced coworkers or receiving mentoring. Off-the-job training includes workshops, seminars, and e-learning programmes. Training effectiveness and impact on employee performance and organisational results must be evaluated. Organisations can evaluate training outcomes and identify areas for improvement. It helps justify training programme investments and influence future training decisions.

Donald Kirkpatrick's training evaluation methodology is popular. Reaction, learning, behaviour, and results comprise this paradigm. Reaction levels measure training satisfaction and involvement. Learning level assesses training knowledge and skills. The behaviour level emphasises workplace learning and behaviour transformation. Finally, the results level measures how training affects organisational goals and outcomes. The Hamblin evaluation model emphasises programme evaluation. Planning, implementation, effect, and innovation comprise this concept. Planning involves identifying goals and developing the training programme. Implementation involves training and monitoring. The impact phase assesses the training's efficacy on individual and organisational performance. Based on evaluation results, the innovation phase improves training programmes.

Kirkpatrick and Hamblin models help evaluate training programmes. They structure training effectiveness evaluation. They have advantages and disadvantages. These models capture both short-term and long-term



## Notes

training effects. They emphasise assessing participants' emotions, learning outcomes, behaviour change, and organisational effect. They also give a defined and consistent evaluation methodology.

Higher-level evaluation is hard and time-consuming, which weakens these models. Assessing behaviour change and organisational impact requires extensive data gathering and resources. Another issue is differentiating training effects from other performance aspects. These models can benefit from learning analytics and data-driven evaluation methodologies. Technology can improve data gathering and analysis, enabling real-time feedback and training programme development. Predictive analytics and ROI analysis can also help assess training efficacy.

Organisational development requires training and evaluation. On-the-job and off-the-job training improve employee skills. Evaluation helps organisations evaluate training programmes, justify investments, and make decisions. The Kirkpatrick and Hamblin models are useful evaluation frameworks. Technology and alternative evaluation methods can improve evaluation and training programmes.

### 5.10 Answers to In-Text Questions

1. (c) Coaching
2. (d) Role Playing
3. (a) True
4. (b) False

### 5.11 Self-Assessment Questions

1. How does training impact organizational effectiveness?
2. What are the various types of off-the job training techniques?
3. Differentiate between coaching and mentoring?
4. Explain various on-the job training techniques.
5. Why is evaluation of training necessary?
6. Explain any one model of evaluation of training.



## 5.12 References

- ◆ Kirkpatrick DL KJ. Evaluating training programs: the four levels. 3rd ed. San Francisco: Berrett-Koehler; 2006.
- ◆ Kirkpatrick DL. Evaluation of Training. In: RL C, editor. Training and development handbook: a guide to human resource development. New York: McGraw Hill; 1976. p. 301-19.
- ◆ Kirkpatrick DL. Techniques for Evaluation Training Programs. Journal of the American Society of Training Directors. 1959;13:21-6.
- ◆ Laird, D. (1978), Approaches to Training and Development / Reading, Mass, Training Evaluation Addison-Wesley Publishing Company.
- ◆ Marcotte, P. L., Bakker D. R. and Bell, M. (2002), Assessing Training Impact: IRRI's New Evaluation Approach, Paper No. 10, Occasional Papers: Issues in Training, Training Center, IRRI, International Rice Research Institute.
- ◆ Patton, M.Q. (1997), Utilization-focused Evaluation: The New Century Text, Thousand Oaks, CA: Sage Publishers.
- ◆ Phillips, J. and Stone, R. D. (2002), How to measure training results: A practical guide to tracking the six key indicators, McGraw-Hill, New York.

## 5.13 Suggested Readings

- ◆ Kirkpatrick DL. Evaluating training programs: the four levels. 1st ed. San Francisco: Berrett-Koehler; 1996.
- ◆ Kirkpatrick DL. Evaluating training programs. 2nd ed. San Francisco: Berrett-Koehler; 1998.
- ◆ Saxena, R.N. (2006), "Impact Evaluation of Personal Growth Training: A Quasi-experimental Design", ASCI Journal of Management, Vol. 35(1&2), March 2006.
- ◆ Tracey, William R (1968), Evaluating Training and Development Systems, American Management Association, New York.





# Glossary

**360-Degree Feedback:** Feedback process where an employee receives feedback from External & Internal stakeholders.

**360-Degree System:** A performance feedback system that collects feedback from multiple sources, including supervisors, peers, subordinates, and customers. It provides a comprehensive view of an employee's performance and fosters a broader understanding of strengths and development areas.

**Appraisal Form:** A document or tool used to collect and record performance-related information. The appraisal form typically includes sections for rating performance, providing feedback, and setting development goals.

**Apprenticeship:** A structured training programme called an apprenticeship combines classroom learning with on-the-job training to give students the opportunity to learn real-world skills and knowledge while being guided by an expert mentor or tradesperson.

**Balanced Scorecard System:** A strategic performance management framework that evaluates performance across multiple dimensions, including financial, customer, internal processes, and learning and growth. It aims to align individual and organizational goals with strategic objectives.

**Behavioural Anchor System:** A performance management format that provides specific behavioural descriptors or anchors to evaluate employee performance. It focuses on observable behaviours and provides clear criteria for assessing performance based on defined behavioural indicators.

**Coaching:** Coaching is a collaborative relationship in which a coach supports an individual's growth and development by offering direction, criticism, and specific tactics to enhance performance and accomplish objectives.

**Competencies:** The knowledge, skills, abilities, and behaviours required for effective job performance. Competencies define the desired capabilities and qualities that contribute to high performance in specific roles.

**Designing Appraisal Form:** The process of creating an effective appraisal form that captures relevant performance information. It involves designing sections for goal setting, competency assessment, self-evaluation, and performance comments to facilitate a comprehensive performance review.



## Notes

**Employee Engagement:** Is the level of an employee's emotional investment in, motivation for, and commitment to their work and the organisation; it is frequently influenced by things like training opportunities, recognition, and job satisfaction.

**Feedback Templates:** Set of questions to seek feedback on a specific aspect of employee.

**Frequency:** Defines the number of times the employee evaluation will be conducted during the period. For example, Bi-Monthly, Quarterly, Half-Yearly or Annually.

**Grading:** A review process activity where employees are graded based on overall performance review scores.

**Graphic Rating System:** A performance management format that uses a predetermined set of performance criteria and rating scales to assess and rate employee performance. It involves rating employees on various dimensions, such as job knowledge, communication skills, and teamwork.

**Individual Analysis:** It is a sort of TNA that evaluates each employee's abilities, knowledge, and performance in order to pinpoint their particular training requirements and growth potential.

**Key Performance Areas (KPA's):** Specific areas within an employee's role that are critical for achieving desired outcomes. KPA's provide more specific guidance and focus within the broader scope of KRA's.

**Key Performance Indicators (KPI's):** Measurable metrics used to evaluate performance within specific areas. KPI's provide quantifiable criteria for assessing performance and progress towards organizational goals.

**Key Result Areas (KRA's):** The critical areas or outcomes that define an employee's main responsibilities and objectives. KRA's help to focus performance management efforts on essential aspects of an employee's role.

**KPI:** Key Performance Indicator. A measurable value related to the Key result area for the employee.

**KRA:** Key Result Area. Outlines the task that employee has to perform & what is expected.

**Measuring Performance Metrics and Competencies:** The process of identifying, defining, and measuring the key performance metrics



and competencies required for successful job performance. It involves establishing clear and measurable criteria for evaluating performance.

**Mentoring:** In the process of mentoring, a more seasoned person offers guidance, experience, and encouragement to a less seasoned person as they grow.

**Moderation:** A formal review process activity where a senior employee reviews the inputs by employee & manager for fairness and thus assures that the process was conducted appropriately & consistently.

**Moderator:** A senior employee that conducts the Moderation process in a Performance Review, ensuring that the reviews were conducted properly.

**Normalize Ratings:** A review process activity where employee performance scores as submitted by Reviewers are readjusted based on various organizational factors to set the final review scores for employees.

**Off the Job Training:** Off-the-job training, which is frequently accomplished through workshops, seminars, or online courses, is the process of learning and developing abilities outside from the typical work environment.

**On-the Job Training:** A way to learn and develop abilities while carrying out real work tasks at a job is through on-the-job training.

**Organisational Analysis:** It looks at the organisation as a whole, including its strategic goals, culture, structure, and performance, in order to pinpoint training requirements on a broad scale.

**Performance Counselling:** Supportive discussions between managers and employees aimed at addressing performance issues, providing guidance, and supporting employee growth and development. Performance counselling helps employees overcome challenges and improve their performance.

**Performance Feedback and Counselling:** The process of providing feedback to employees regarding their performance and discussing areas for improvement. Performance feedback aims to provide guidance, support employee development, and address any performance gaps.

**Performance Gap:** The discrepancy between expected and actual performance, highlighting the need for training interventions to close the gap.

**Performance Management System:** A comprehensive framework and process used by organizations to manage and evaluate employee



## Notes

performance. It encompasses various activities such as goal setting, performance measurement, feedback, and development planning.

**Performance Management:** It is a thorough process that comprises establishing performance goals, tracking progress often, giving feedback, and taking steps to improve both individual and organisational performance.

**Performance Metrics:** A Review Form section that allows for a rating of Performance Measures & KRAs based on the KPIs.

**Performance Planning:** The process of setting performance expectations, defining goals, and establishing development plans for employees. Performance planning ensures alignment between individual performance objectives and organizational goals.

**Period:** Specifies the timeline for the review with a start & end date.

**Potential Assessment:** The evaluation of employees' capabilities, skills, and potential for future growth and advancement within the organization. Potential assessment helps identify high-potential individuals and develop tailored development plans to nurture their career progression.

**Process Flow:** The process workflow for the Performance Review *i.e.* Whether Goal setting will be done, whether employees can do self-evaluation, whether there will be an acceptance process etc.

**Rating Scales:** Used to rate performance measure of an employee.

**Relative Grading:** A Grading method based on percentile review scores of employee's performances.

**Reports:** Detailed Analysis of Employee Score Distribution, Grade Distribution, Employee Review Comments, Employee Ratings, Development Sheet, and Performance Score related to a Performance Review.

**Return on Investment (ROI):** An indicator of how well an investment performed and how much value was added as a result. ROI is frequently used to assess the performance and worth of training programmes in relation to the resources expended.

**Review Letter Templates:** Post review letter templates to be issued to employees based on Performance, Salary Increment and promotion for employees.



**Review Letters:** Post Review formal Letters issued to employees with details of Performance Review Grades, Increments, transfer, and promotion.

**Review Templates:** Set of performance measures grouped to evaluate specific job role or function.

**Reviewee:** An employee who undergoes review.

**Reviewer:** An employee who reviews the performance of a Review.

**Scaling and Measurement Formats:** Different methods and scales used to assess and rate employee performance. These formats provide a structured approach to evaluate and measure performance, such as rating scales, behavioural checklists, or critical incident methods.

**Self-Review:** Self-evaluation process by an employee.

**Succession Planning:** A deliberate process for identifying and developing people who have the potential to take on important leadership or essential roles in the future, succession planning is frequently based on the training and development needs discovered through TNA.

**Task Analysis:** It is a type of TNA that is concerned with examining particular job tasks and activities in order to ascertain the knowledge, skills, and competences necessary to carry them out successfully.

**Training:** Developing knowledge, skills, and competences through instruction and practise is the process of training.

**Training Intervention:** The precise steps taken to address the identified training needs, such as creating and providing training courses, workshops, or on-the-job training to improve staff members' abilities.

**Training Needs Assessment (TNA):** A procedure for locating knowledge, skill, and competency gaps inside an organisation in order to identify the particular training needs and create effective training solutions.

**Weightage:** The weightage for different categories of performance measures used for employee evaluation. This helps to calculate one overall final review score for the employee.



978-81-19417-64-3



9 788119 417643

**Department of Distance and Continuing Education  
Campus of Open Learning, School of Open Learning,  
University of Delhi**