Course Name: HR Metrics & Analytics

# HR Metrics & Analytics MSB21T2001

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Course Name: HR Metrics & Analytics

# Session 23-Topics to be discussed

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- Creating HR Scorecard
- HR Architecture
- HR Strategy map
- KPI

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# RECAP: SESSION 22

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- PARAMETRIC AND NON-PARAMETRIC TESTS
- HRIS FOR HR DECISION-MAKING
- **OBJECTIVES OF HRIS** HR METRICS
- **BALANCED SCORECARD**
- HR SCORECARD

## CREATING HR SCORECARD

#### The 10-Step HR Scorecard Process

- 1 Define the business strategy
- 2 ->Outline value chain activities
- 3 Outline a strategy map
- Identify strategically required outcomes
- 5 Identify required workforce competencies and behaviors

- Identify required HR policies and activities
- 7 >> Create HR Scorecard
- 8 Choose HR Scorecard measures
- 9 Summarize Scorecard measures on digital dashboard
- 10 Monitor, predict, evaluate

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# HR ARCHITECTURE

The HR function (services)
The HR management system

- Create links between promotions and competencies
- Provide skills training
- Attract and retain high performers

Strategic Employee Behaviors

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# **School of Business** HR SCORECARD Course Name: HR Metrics & Analytics

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Strategic Objectives	Key Performance Indicators
Drive Long term Shareholder Value	Shareholder value     Shareholder value growth
Enhance ROI of HR Strategic Initiatives	ROI of HR Strategic Programs     and Initiatives
Enhance Employee	Profit per Employee     Revenue per Employee

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#### Strategic Objectives

#### Create Positive Work Environment

#### **Key Performance Indicators**

- Ranking in "Best Place to Work Annual Survey" (conducted by Fortune Magazine)
- % of Employee Turn Over

Enhance "Internal Customer" (Employee) Satisfaction

#### Strategic Objectives

Apply Excellent Recruitment Process

Develop Strategic Competencies

- Employee Satisfaction Index
- Employee stability
- Improved Process cycle times

#### **Key Performance Indicators**

- Average lead time to recruit employees
- Recruiting cost per employee
- Performance of New Recruits during the First Two Years of Employment
- Average Lead Time to Develop Strategic Competencies
- Average Lead Time to Close Strategic Competencies Gap
- % of Strategic Competencies Available within the Organization

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#### Strategic Objectives

Implement Best Talent Management Practices

#### **Key Performance Indicators**

- Number of Qualified Talents per Strategic Positions
- Progress of Talent Development Plan (actual vs. plan)
- % of Senior Managers who Have Been Promoted Internally

Optimize Performance Management System

Develop Internal HR Capabilities

- Average Competency Assessment Scores
- Number of Performance Feedback Session Conducted per Year
  - % of HR Employees who Develop Individual Development Plan
  - % of HR Employees who Fully Execute Their Individual Development Plan

**Deploy HRIS System** 

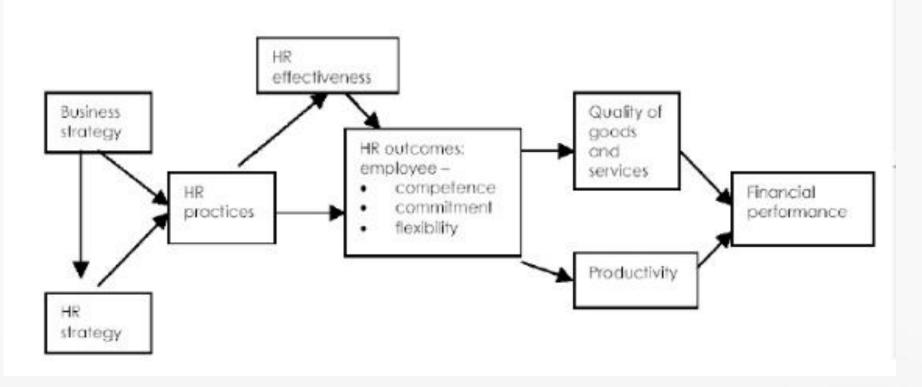
- Progress of HR Portal Implementation (actual vs. plan)
- Accuracy Level of HR Database

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HR Scorecard	Objective	Measure	Target	Initiative
HR Deliverables	Sales associates create exceptional buying experience	Mystery Shopper Ratings on: • product knowledge • helpfulness • courtesy	average rating 90%     no rating below 70%	Sales Training     Strategic Focus Initiative (Learning Map)
HR Efficiency	Associate training by marketing deadline     Training costs at or below industry norm	% associates trained by deadline     actual/ industry norm	• 100% trained • 90-100% of industry norm	Sales Training     Strategic Focus     Initiative (Learning     Map)
HR Alignment	Elements of HR system support strategic sales behaviors	Alignment Index	No negative ratings     average rating of +50	Develop     partnerships with line     managers      Track progress of     implementation
High Performance Work System	HR practices are designed and implemented to support strategic objectives	% receiving performance appraisal     % pay at risk for specified behaviors	• 100 % • 25%	Develop     partnerships with line     managers      Track progress of     implementation
HR Manager Competencies	HR managers     possess competencies     that are linked to the     needs of the business	Rating on validated competency assessment tool (360)	Average competency rating 85 <sup>th</sup> percentile	Targeted in-house and external development programs     Special developmental projects

# There is plenty of evidence in academic research about what HR performs



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# **Template: KPI Table for HR Manager**

No.	Key Result Areas	Key Performance Indicators	Weight of KPIs	Target	Actual	Score	Final Score
1	Recruitment	Average lead time to recruit employees					
		Performance score of new employees within 6 months					
2	Training and Development	Training Hours per Employee / Year					
		% difference in the rate of productivity before and after training					
3	Performance and Career Management	% of employees that fully execute their Individual Development Plan					
		% of employees that participate in career coaching program					
4	Employee Retention and Productivity	% of employees that leave the organization in a given time period					
		Profit per employee					

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## **Template: KPI Table for HR Manager**

No.	Key Result Areas	Key Performance Indicators	Weight of KPIs	Target	Actual	Score	Final Score	
1	1 Recruitment		Key	the				
		Performance score of new employees within 6 months	man	ager ne		ample,		
2	Training and Development	Training Hours per Employee / Year	we have four key result areas.					
		% difference in the rate of productivity before and after training						
3	Performance and Career Management	% of employees that fully execute their Individual Development Plan						
		% of employees that participate in career coaching program						
4	Employee Retention and Productivity	% of employees that leave the organization in a given time period						
		Profit per employee						

Name of the Faculty: Mamta Gaur

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#### **Template: KPI Table for HR Manager** Weight Final **Key Result Areas Key Performance Indicators** of KPIs Target Actual No. Score Score Key performance Recruitment Average lead time to recruit indicators are Performance score of new emplo es measurable indicators within 6 months used to evaluate your Training and performance level Development Training Hours per Employee / Year Every Key Result Areas % difference in the rate of productivity must have at least one before and after training KPI. Performance and Total number of KPIs Career % of employees that fully execute their shoud be 8 - 10 items. Individual Development Plan Management % of employees that participate in career coaching program **Employee Retention** % of employees that leave the organization in a given time period and Productivity Profit per employee

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## **Template: KPI Table for HR Manager**

No.	Key Result Areas	Key Performance Indicators	Weight of KPIs	Target	Actual	Score	Final Score
				-			
1	Recruitment	Average lead time to recruit employees	15		Weight o	f each	KPI
		Performance score of new employees within 6 months	15		should be Weight o	e defin	ned.
2	Training and Development	Training Hours per Employee / Year	10		determin		ned. is ased f veight
		% difference in the rate of productivity before and after training	10		priority. T		
3	Performance and Career Management	% of employees that fully execute their Individual Development Plan	10				
		% of employees that participate in career coaching program	15				
4	Employee Retention and Productivity	% of employees that leave the organization in a given time period	15				
		Profit per employee	10				

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## **Template: KPI Table for HR Manager**

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No.	Key Result Areas	Key Perform	mance Indicators	Weight of KPIs	Target	Actual	Score	Final Score
_1_	Recruitment	Average lead tim	achievements. We should develor reporting system capture these resolutered and after training  f employees that fully execute their vidual Development Plan  f employees that participate in er coaching program		60 calender da s	70 days		
2	Training and Development	within 6 months  Training Hours per	reporting system	to	40 hours /year	82 37 hours		
				10	50%	67%		
3	Performance and Career Management			10	90%	80%		
				15	90%	74%		
4	Employee Retention and Productivity		% of employees that leave the organization in a given time period		2%	2,30%		
		Profit per employe	ee	10	USD 2 Mio	USD 1,9 Mio		

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# **Template: KPI Table for HR Manager**

No.	Key Result Areas	Key Performance Indicators	Weight of KPIs	Target	Actual	Score	Final Score
1	Recruitment	Recruitment Average lead time to recruit employees	15	60 calender days	70 days	86	
		Performance score of new employees within 6 months	15	80	82	103	
2	Training and Development	Training Hours per Employee / Year	10	40 hours /year	37 hours	93	
		% difference in the rate of productivity before and after training	10	50%	67%	134	
3	Performance and Career Management	% of employees that fully execute their Individual Development Plan	10	90%	80%	89	
		% of employees that participate in career coaching program	15	90%	74%	82	
4	Employee Retention and Productivity	% of employees that leave the organization in a given time period	15	2%	2,30%	87	
		Profit per employee	10	USD 2 Mio	USD 1,9 Mio	95	

Name of the Faculty: Mamta Gaur

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# REFERENCES

- Bhattacharya ,Deepak (2019). HR Metrics and Analytics, Pearson
- Schemerhorn, J. R. (2001). Management. New York, John Wiley & Sons.
- Schuler, R. S., & Harris, D. L. (1991). Deming quality improvement: Implications for human resource management as illustrated in a small company. Human Resource Planning, 14(3), 191–207.
- Schuler, R. S., & Jackson, S. E. (1987). Linking competitive strategies with human resource management practices. Academy of Management Executive, 1(3), 207–219.
- (1999). Strategic Human Resource Management. Oxford: Blackwell Publishers.
- (2005). A quarter-century review of human resource management in the US: the growth in importance of the international perspective. Management Review, 16(1), 11–35.
- Schultz, T. W. (1982). Investment in entrepreneurial ability. Scandinavian Journal of Economics, 82(4), 437–448.
- Smith, A. (1977[1776]). An inquiry into the nature and causes of the wealth of nations. Chicago, IL: University of Chicago Press.
- Snell, S. A. (1992). Control theory in strategic human resource management: The mediating effect of administrative information. Academy of Management Journal, 35(2), 292–327.
- Stavrou, E. T., & Brewster, C. (2005). The configurational approach to linking strategic human resource management bundles with business performance: Myth or reality? Management Review, 16(2), 186–201.
- Sturman, M. C., Walsh, K., & Cheramie, R. A. (2008). The value of human capital specificity versus transferability. Journal of Management, 24(2), 290–316.

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