#### Human Resource Management TCS 3131

Level Ill Semester Il Faculty of Technology University of Ruhuna

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# Chapter 2

Job Design

# Learning Outcomes

After studying this session successfully, you should be able to:

- Define What JD means.
- Understand the Significance of JD.
- Identify five techniques of JD.
- Understand elements of JD.
- Understand the way of finding the balance between efficiency elements and behavioral elements of JD.

• Job design can be defined as the function of arranging tasks, duties and responsibilities into an organizational unit of work for the purpose of accomplishing a certain objective.

• Job design is the creation of jobs which individuals in the organization have to perform.



#### Objectives of job design

- To make the job productive
- To make the job satisfying





## What is a job?

- The result of breaking the primary organizational work into individual assignment.
- Jobs are basic building blocks of the organization.
- An organizational unit of work is a job that is composed of three main components tasks, duties and responsibilities.





Therefore, a job has 3 components.

Task - is a series of motion and is a distinct identifiable small activity.

Duty - is a series of tasks and is a large work segment.

Responsibility - is the obligation of performing the entrusted tasks and duties successfully.

Job	Task	Duty	Responsibility
University Senior Lecturer	<ul> <li>✓ Talking</li> <li>✓ Writing</li> <li>✓ Observation</li> <li>✓ Asking question from the students</li> <li>✓ Giving answers for the questions raised by the students</li> <li>✓ Preparing lecture notes</li> </ul>	Delivering lectures	Performing the entrusted task and duties successfully

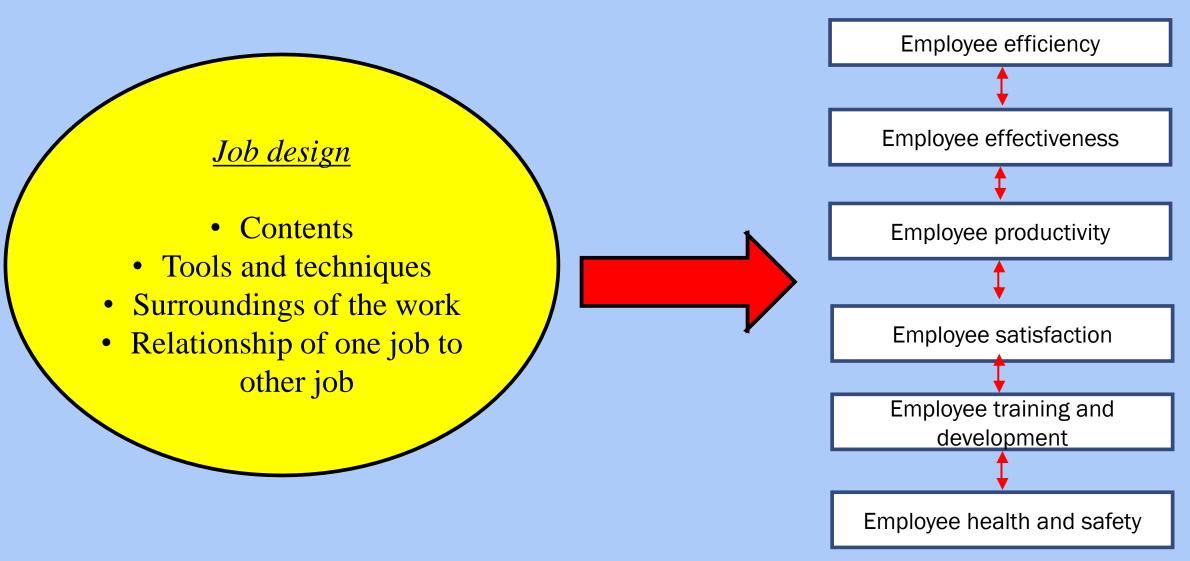




- Jobs are regarded as basic building blocks of the organization.
- If jobs are not properly designed, it is possible for a decline of the organization by not meeting efficiency, effectiveness and productivity.
- Hence job design affects directly to organizational success.

- A job is to be performed by an individual.
- Hence how a particular job has been designed has a direct impact on the individual who performs that particular job.
- Job design affects directly efficiency, effectiveness, productivity, job satisfaction, training and development and health of the employee/job holder.
- In this context, efficiency is the employee's ability to minimize wastage.
- Effectiveness is the ability to achieve objectives of the job.
- Productivity is the ratio of outputs to inputs. It is the quantity and quality of work done by the employee.
- Job satisfaction is the degree to which job is pleasurable (pleasant and enjoyable).
- Training and development is the employee's ability to learn the job and develop potential for doing a job of higher rank.
- Health is the physical and mental well-being.

# Job design and direct impact



# ✓ In appropriate JD result in

Lower productivity

Higher employee turnover

Many grievances

Many industrial conflicts

Higher absenteeism

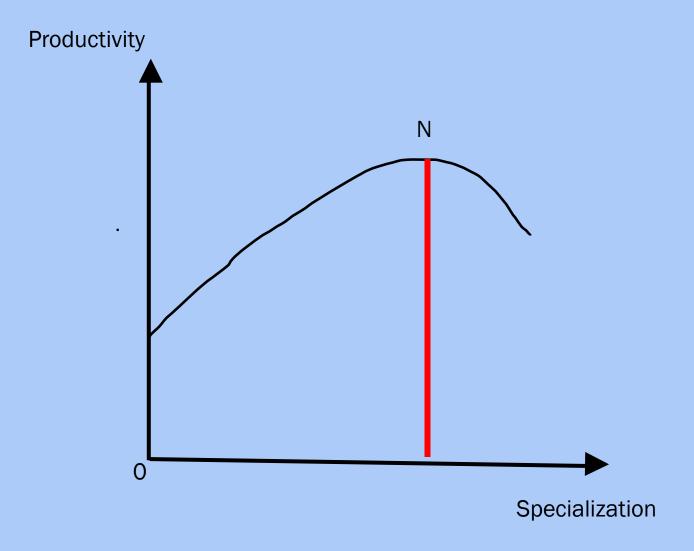
# Techniques of Job Redesign

- ✓ Scientific Technique
- ✓ Job Enlargement
- ✓ Job Enrichment
- ✓ Job Rotation
- ✓ <u>Professional Techniques</u>
- ✓ Group Techniques

## Scientific Technique

- Basic objective of this technique is to maximize the organizational productivity by maximizing employee efficiency.
- Under this method a job is created by grouping very limited parts together.
- This results in a more specialized job that has a shorter job cycle, which is the required time to complete every duty in the job for once.

- Under this technique, job design considers the total work for achieving a certain objective and divides it in to distinct small parts.
- These distinct parts can be identified as duties.
- A job is created by grouping a limited number of small parts.
- A job consists of a limited number of duties.
- This result in a more specialized job.
- In fact, scientific technique focuses on specialization and attempts to gain advantages of specialization.
- Generally a specialized job has a short job cycle.
- Job cycle is defined as the required time to complete every duty in the job for one time.



#### Advantages of specialization

- Speed of doing work increases
- Employee's motions and fatigue are minimized
- Use of machines, tools and equipment are facilitated; economized
- Time in learning the job reduces
- Wastage goes down
- Quality of output increases
- Quantity of output increases
- Cost per unit decreases



# Disadvantages of specialization

- Monotony
- Boredom
- Fatigue
- Dissatisfaction
- Not knowing the whole process



#### Job Enlargement

■ Increasing the scope of a job by including a new related duty/duties in addition to the current duties involved is job enlargement.





#### Job Enrichment

■ Increasing the depth of a job by expanding authority and responsibility for planning, doing and controlling the job is job enrichment.

Before job enrichment

Planning the job

Doing the job

Controlling the job

After job enrichment

Planning the job

Doing the job

Controlling the job

#### **Job Rotation**

■ Job rotation is shifting an employee from one particular job to another without limiting the employee to do a particular job only.



#### **Professional Techniques**

- Designing job according to a certain accepted profession is professional technique.
- Some jobs in an organization can be designed so that professionals such as accountants, physicians, engineers and lawyers are employed.
- They often do not require much direct supervision in getting the professional work done because they are competent enough to perform all duties of the profession successfully.
- They require less direct supervision and therefore they design the jobs themselves.

#### Group Techniques

- Job is designed so that a group of individuals can perform it. Result is a collective job rather than an individual job.
- This technique is alternatively called Team contemporary approach or team working method.

#### **Elements of HRM**

✓ Efficiency Elements

✓ Behavioral Elements

#### Efficiency Elements (Focus on increasing productivity)

- Division of labor- Breaking jobs into their smallest component parts and employing separate/different persons to do each part separately.
- Standardization -The "one best way to" do a certain job/task/duty with a more simplicity and at a lower cost is discovered through work study and then, having accepted it every person follows.
- □ Specialization- An employee's concentration on one particular type of work so that the employee acquires an expertise in that type of work.

#### Behavioral Elements (Focus on employee satisfaction)

- Skill Variety- The extent to which the job requires use of different skills.
- **Task Identity** -The extent to which the job involves doing some complete piece of work.
- Task Significance The extent to which the job has an impact on other people's work.
- Autonomy

   The degree of independence and freedom the job holder has.
- **Feedback** The extent to which clear information of results in respect of individual efficiency and effectiveness is provided.

# Different between Efficiency elements and Behavioural elements

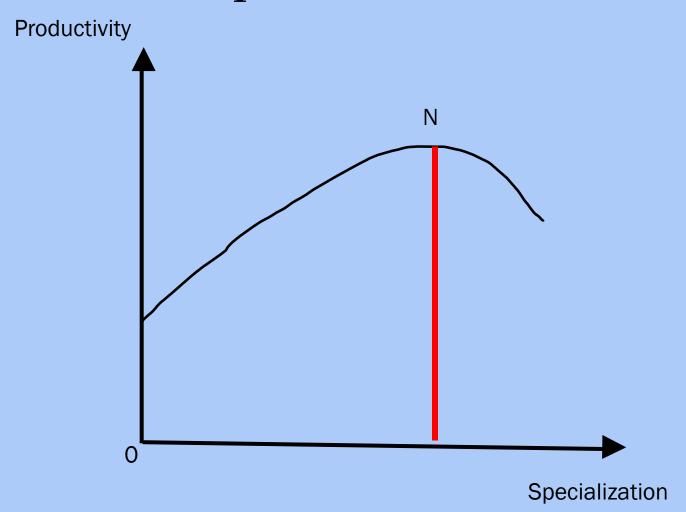
#### Efficiency elements

- greater specialization
- less variety
- less task identity
- low task significance
- minimum autonomy

#### Behavioral elements

- ➤ More Varity
- More task identity
- ➤ High task significance
- More autonomy
- More feedback

# The Relationship between Productivity and Specialization



- Productivity increases up to a certain point owing to the advantages of specialization. Hence up to a certain point there is a positive relationship between productivity and specialization.
- In other words, increased/ additional specialization means increased productivity up to a certain point.
- If the job is made specialized further, productivity tends to decline. Why?

Due to the disadvantages of specialization, after a certain point, if degree of specialization is increased further, then degree of productivity declines.

In other words, the job becomes overspecialized and then it will result in boredom, monotony, fatigue, not understanding the whole work of the organization, the employee will have to work as a machine and resultant error.

#### What should HRM specialist do?

There should be a trade- off between efficiency elements and behavioral elements

# Trade-off between Efficiency elements and Behavioral elements

• It is more likely that making the job more productive by using more efficiency elements causes it to be less satisfying.

• Making the job more satisfying by using more behavioral elements more likely proves to be less productive.

• What should HR specialist do?

There should be a trade off between efficiency elements and behavioral elements

#### "Job - Person Fit" concept

#### **Job Requirements**

**Tasks** 

**Duties** 

Responsibilities

Working conditions etc.

#### **Person Requirements**

Knowledge

Skills

Attitudes

Preference

Values

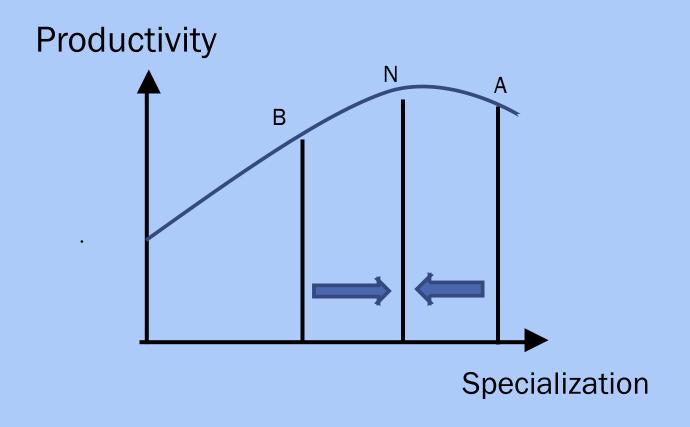
### Employee / Job fit concept

#### **Employee**

■ Technical and other competencies, physical ability, values, expectations

#### Job

 Task, duties, responsibilities, working conditions and arrangements



# Thank You