Engineering Economics & Management

Human Resource Management

13th April 16

Engineering Economics & Management: Managing People & Organization

Human Resource Managemnet

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Definition

 Human resources management (HRM) involves all management decisions and practices that directly affect or influence the people, or human resources who work for the organization.

Human Resource Management

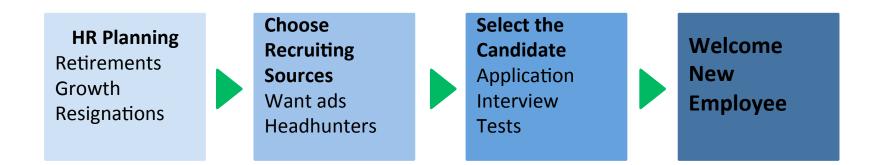
- Human Resource management has gained recognition as a vital player in corporate strategy
- HRM departments support both the organization's strategic objective as well as actively pursuing an ongoing, integrated plan for the organization's performance
 - Higher levels of employee productivity
 - Stronger financial results
 - Achieve organization's strategic goals
 - Key players on management team

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Scope of HRM Activities

- Recruitment, selection and placement
- Wages, salaries and other payments
- Training, education and development
- Industrial relations, consultation and negotiation
- Safety, health and welfare
- Personnel records and statistics
- Employment legislation and codes of conduct

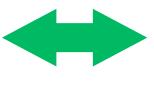
Attracting an Effective Workforce



Company Needs

Strategic goals Current & future competencies Market changes Employee turnover Corporate culture

Matching Model



Employee Contributions Ability Education Creativity Commitment Expertise

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Recruiting

- Recruiting = activities or practices that define the desired characteristics of applicants for specific jobs
 - External = recruiting newcomers from outside has advantage of multiple sources
 - Internal promote-from-within policies used by many to fill high-level positions
- Web based recruitment = internet has become a mainstream recruitment medium in recent years.
- Other approaches: referrals; etc

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Elements of HR management

• Job analysis

To document the requirements of a job and the work performed.

• Job Description

A list of the general tasks, or functions, and responsibilities of a position.

• Job specification

 An outline of the knowledge, skills, education and physical abilities needed to adequately perform a job

Selecting The Right People

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- Selection = process of determining the skills, abilities, and other attributes a person needs to perform a particular job
- Validity = relationship between an applicant's score on a selection device and his or her future job performance
- Application form = used to collect information about an applicant's education, previous job experience, and other background characteristics
- Research = biographical information inventories can validly predict future job success

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Interviewing An Applicant

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Know what you want

Prepare a road map

Use open-ended questions

Do not ask irrelevant questions

Do not rush interview

Do not rely on your memory

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Thankyou

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