Professional Issues in IT

Human Resource Management

Why Human Resource Management

- People are an indispensable part of the organisation's resources and, very often, the most important part
- Ensure availability of appropriately skilled qualified and experienced staff
- Cost of recruiting new staff is high
- Loss of continuity when staff leave is very expensive
- Keep turnover low

Responsibilities of HR department

- recruitment, selection and promotion
- staff training and development;
- remuneration
- Appraisal
- Dismissal and redundancy
- grievance procedures
- health and safety

Recruitment and selection

- Recruitment: soliciting applications
 - Can be outsourced
 - Advertising and initial screening
- Selection: selecting the applicants to whom offers will be made
 - A series of one-to-one interviews
 - Interview by a panel
 - References
 - Psychometric tests (ability, aptitude, personality tests)

Selection methods

- A series of one-to-one interviews
- Interview by a panel
- References
- Psychometric tests (ability, aptitude, personality tests)
- Situational assessment
- Task assessment
- nepotism (choosing family members)
- cronyism (choosing friends or former colleagues)

Remuneration Policies

- 'remuneration' may includes things, such as private health insurance or a company car in addition to salary
- One of the major sources of discord and staff dissatisfaction in organisations is perceived disparities in remuneration
 - Fixed scales (changing market conditions?)
 - Fixed salaries individually within broad guidelines

Job Evaluation

- The doctrine of 'equal pay for work of equal value'
- Used for comparing the relative worth of jobs and allocating jobs to specific grades
 - Also helpful in mergers and acquisitions
- As the basis for flatter, broad-banded pay structures
 - How to reward highly competent designers?

Analytical Job Evaluation

- Assess each job on the basis of the different elements that are involved
- E.g. for linguistic skills

There is no requirement or opportunity to speak a language other than English Situations occasionally occur when it is helpful that the holder can speak a second language.	0
	1
The holder of the post regularly has to use a second language in informal situations and the ability to do this is a requirement of the job.	2
The holder of the post is required to speak and read a second language fluently.	3
The holder of the post is required to be completely fluent in a second language, including being able to write it correctly and to act as an interpreter when required.	4

Appraisal Schemes

- Peter Drucker's Management by Objectives (MBO)
 - Can be difficult to quantify every objective
 - Quantifiable objectives can distort behaviour (cut length of waiting lists of patients?)
 - Tends to emphasise short-term objectives at the expense of long-term strategic objectives.
- What is the answer?
 - Empowerment!

Empowerment

- Sharing information, rewards, and power with employees so that they can take initiative and make decisions to solve problems and improve service and performance
- Giving employees skills, resources, authority, opportunity, motivation, as well holding them responsible and accountable for outcomes of their actions, will contribute to their competence and satisfaction

Appraisals and Promotion

- Should there be a link?
 - Too close a link may mean that they are not conducted with the openness and frankness that is essential if the participants are to get the best out of them;
 - if there is no link then appraisees may regard the process as a farce
- 360 degree appraisal

Redundancy, dismissal and grievance

- Dismissal
 - lack of capability, misconduct etc.
- Redundancy
 - Services no longer required

Human Resource Planning

- Plan for existing projects
- Sales forecasts
- In practice for project based companies the it does not work very well

Reference

Frank Bott - Professional Issues in Information Technology - Chapter 9