

Developments in management and organisational behaviour business essay

[Business](#)



study of management and organisational behaviour. Others say that all these different ideas are little more than short-term fads and have little practical value. 'What do you think? What role does management theory have in helping us solve problems we face in our organisational lives today? PART 1 THE ORGANISATIONAL SETTING 42 THE THEORY OF MANAGEMENT

A central part of the study of organisation and management is the development of management thinking and what might be termed management theory. The application of theory brings about change in actual behaviour. Managers reading the work of leading writers on the subject might see in their ideas and conclusions a message about how they should behave. This will influence their attitudes towards management practice. The study of management theory is important for the following reasons: ■ It helps to view the interrelationships between the development of theory, behaviour in organisations and management practice. ■ An understanding of the development of management thinking helps in understanding principles underlying the process of management. ■ Knowledge of the history helps in understanding the nature of management and organisational behaviour and reasons for the attention given to main topic areas. ■ Many of the earlier ideas are of continuing importance to the manager and later ideas on management tend to incorporate earlier ideas and conclusions. ■ Management theories are interpretive and evolve in line with changes in the organisational environment. As McGregor puts it: Every managerial act rests on assumptions, generalizations, and hypotheses – that is to say, on theory. Our assumptions are frequently implicit, sometimes quite unconscious, often conflicting; nevertheless, they determine our predictions that if we do a, b

will occur. Theory and practice are inseparable. 1 Miner makes the point that the more that is known about organisations and their methods of operation, the better the chances of dealing effectively with them. Understanding maybe more advanced than prediction, but both provide the opportunity to influence or to manage the future. Theory provides a sound basis for action. 2 However, if action is to be effective, the theory must be adequate and appropriate to the task and to improved organisational performance. It must be a 'good' theory.

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It is helpful, therefore, to trace major developments in management and organisational behaviour and what has led to the concentration of attention on such topics as motivation, groups, leadership, structure, and organisation development. 3 Writing on organisation and management, in some form or another, can be traced back thousands of years. 4 Also, Shafritz makes an interesting observation about the contribution of William Shakespeare (1564-1616): While William Shakespeare's contribution to literature and the development of the English language have long been acknowledged and thoroughly documented, his contribution to the theory of management and administration have been all but ignored. This is a surprising oversight when you consider that many of his plays deal with issues of personnel management and organizational behavior. 5 However, the systematic development of management thinking is viewed, generally, as dating from the end of the nineteenth century with the emergence of large industrial organisations and the ensuing problems associated with their structure and management. 6 In order to help identify main trends in the development of organisational behaviour

and management theory, it is usual to categorise the work of writers into various 'approaches', based on their views of organisations, their structure and management. Although a rather simplistic process, it does provide a framework in which to help direct study and focus attention on the progression of ideas concerned with improving organisational performance.

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Figure 2.1 Main approaches to organisation, structure and management

A framework of analysis

There are, however, many ways of categorising these various approaches. For example, Skipton attempts a classification of 11 main schools of management theory. 7 Whatever form of categorisation is adopted, it is possible to identify a number of other approaches, or at least subdivisions of approaches, and cross-grouping among the various approaches. The choice of a particular categorisation is therefore largely at the discretion of the observer. The following analysis will revolve around a framework based on four main approaches, shown in Figure 2.1:

- classical - including scientific management and bureaucracy;
- human relations - including neo-human relations;
- systems;
- contingency.

Attention is also drawn to other 'approaches' or ideas, including:

- decision-making;
- social action;
- postmodernism.

See Figure 2.4 on page 64.

THE CLASSICAL APPROACH

The classical writers thought of the organisation in terms of its purpose and formal structure. They placed emphasis on the planning of work, the technical requirements of the organisation, principles of management, and the assumption of rational and logical behaviour. The analysis of organisation in this manner is associated with work carried out initially in the early part of the last century, by such writers as Taylor, Fayol, Urwick, Mooney and Reiley,

and Brech. Such writers were laying the foundation for a comprehensive theory of management. A clear understanding of the purpose of an organisation is seen as essential to understanding how the organisation works and how its methods of working can be improved. Identification of general objectives would lead to the clarification of purposes and responsibilities at all levels of the organisation and to the most effective structure. Attention is given to the division of work, the clear definition of duties and responsibilities, and maintaining specialisation and co-ordination. Emphasis is on a hierarchy of management and formal organisational relationships. Sets of principles (the classical writers (also variously known as the formal or scientific management writers - although scientific management is really only a part of the classical approach) were concerned with improving the organisation structure as a means of increasing efficiency. They emphasised the importance of principles for the design of a logical structure of organisation. Their writings were in a normative style and they saw these principles as a set of 'rules' offering general solutions to common problems of organisation and management. Most classical writers had their own set of principles but among the most publicised are those of Fayol and Urwick (see Chapters 8 and 9). Fayol recognised there was no limit to the principles of management but in his writing advocated 14. Urwick originally specified eight principles, but these were revised to ten in his later writing. Mooney and Reiley set out a number of common principles which relate to all types of organisations. They place particular attention on:

- the principle of co-ordination - the need for people to act together with unity of action, the exercise of authority and the

need for discipline; ■ the scalar principle – the hierarchy of organisation, the grading of duties and the process of delegation; and ■ the functional principle – specialisation and the distinction between different kinds of duties. 10 Brech attempts to provide a practical approach to organisation structure based on tried general principles as opposed to the concentration on specific cases or complex generalisations of little value to the practising manager. He sets out the various functions in the organisation and the definition of formal organisational relationships. 11 Although clearly a strong supporter of the formal approach in some of his views such as, for example, on the principle of span of control, Brech is less definite than other classical writers and recognises a degree of flexibility according to the particular situation. Brech does place great emphasis, however, on the need for written definition of responsibilities and the value of job descriptions as an aid to effective organisation and delegation. This work builds on the ideas of earlier writers, such as Urwick, and therefore provides a comprehensive view of the classical approach to organisation and management. Evaluation of the classical approach

The classical writers have been criticised generally for not taking sufficient account of personality factors and for creating an organisation structure in which people can exercise only limited control over their work environment. The idea of sets of principles to guide managerial action has also been subject to much criticism. For example, Simon writes:

Organisational design is not unlike architectural design. It involves creating large, complex systems having multiple goals. It is illusory to suppose that good designs can be created by using the so-called principles of classical organisation theory. 12 Research studies have also expressed doubt about

the effectiveness of these principles when applied in practice. However, the classical approach prompted the start of a more systematic view of management and attempted to provide some common principles applicable to all organisations. These principles are still of relevance in that they offer a useful starting point in attempting to analyse the effectiveness of the design of organisation structure. The application of these principles must take full account of:

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- the particular situational variables of each individual organisation; and
- the psychological and social factors relating to members of the organisation.

Two major 'sub-groupings' of the classical approach are: 1 scientific management, and 2 bureaucracy.

SCIENTIFIC MANAGEMENT Many of the classical writers were concerned with the improvement of management as a means of increasing productivity. At this time, emphasis was on the problem of obtaining increased productivity from individual workers through the technical structuring of the work organisation and the provision of monetary incentives as the motivator for higher levels of output. A major contributor to this approach was F. W. Taylor (1856-1917), the 'father' of scientific management. Taylor believed that in the same way that there is a best machine for each job, so there is a best working method by which people should undertake their jobs. He considered that all work processes could be analysed into discrete tasks and that by scientific method it was possible to find the 'one best way' to perform each task. Each job was broken down into component parts, each part timed and the parts rearranged into the most efficient method of working. Principles to guide management Taylor was a believer in the

rational-economic needs concept of motivation. He believed that if management acted on his ideas, work would become more satisfying and profitable for all concerned. Workers would be motivated by obtaining the highest possible wages through working in the most efficient and productive way. Taylor was concerned with finding more efficient methods and procedures for co-ordination and control of work. He set out a number of principles to guide management. These principles are usually summarised as:

- the development of a true science for each person's work;
- the scientific selection, training and development of the workers;
- co-operation with the workers to ensure work is carried out in the prescribed way;
- the division of work and responsibility between management and the workers.

In his famous studies at the Bethlehem Steel Corporation, Taylor, who was appointed as a management consultant, applied his ideas on scientific management to the handling of pig iron. A group of 75 men were loading an average of 12½ tons per man per day. Taylor selected a Dutch labourer, called Schmidt, whom he reported to be a 'high-priced' man with a reputation for placing a high value on money, and a man of limited mental ability. By following detailed instructions on when to pick up the pig iron and walk, and when to sit and rest, and with no back talk, Schmidt increased his output to 47½ tons per day. He maintained this level of output throughout the three years of the study. In return Schmidt received a 60 per cent increase in wages compared with what was paid to the other men. One by one other men were selected and trained to handle pig iron at the rate of 47½ tons per day and in return they received 60 per cent more wages. Taylor drew attention to the need for the scientific selection of the workers.

When the other labourers in the group were trained in the same method, only one in eight was physically capable of the effort of loading 4 1/2 tons per day, although there was a noticeable increase in their level of output. PART 1 THE ORGANISATIONAL SETTING

Reactions against scientific management

There were strong criticisms of, and reaction against, scientific management methods from the workers who found the work boring and requiring little skill. Despite these criticisms Taylor attempted to expand the implementation of his ideas in the Bethlehem Steel Corporation. However, fears of mass redundancies persuaded the management to request Taylor to moderate his activities. Yet Taylor's belief in his methods was so strong that he would not accept management's interference and eventually they dispensed with his services. Scientific management was applied for a time in other countries with similar criticisms and hostile reactions. The ideas of scientific management were also adopted in the American Watertown Arsenal despite the lingering doubts of the controller. He was not convinced about the benefits of paying bonuses based on methods which reduced time taken to complete a job; also the workers reacted unfavourably to time and motion studies and he was fearful of a strike. The controller eventually gave way, however, and the scientific management approach was adopted - to be followed almost immediately by a strike of moulding workers. The strike at Watertown Arsenal led to an investigation of Taylor's methods by a House of Representatives Committee which reported in 1912. The conclusion of the committee was that scientific management did provide some useful techniques and offered valuable organisational suggestions, but gave production managers a dangerously high level of uncontrolled power. The

studies at Watertown Arsenal were resumed but the unions retained an underlying hostility towards scientific management. A subsequent attitude survey among the workers revealed a broad level of resentment and hostility, by both union and non-union members, to scientific management methods. As a result of this report the Senate banned Taylor's methods of time study in defence establishments. Taylorism as management control There has also been considerable interest in 'Taylorism' as representing a system of management control over workers. Taylor placed emphasis on the content of a 'fair day's work' and on optimising the level of workers' productivity. A major obstacle to this objective was 'systematic soldiering' and what Taylor saw as the deliberate attempt by workers to promote their best interests and to keep employers ignorant of how fast work, especially piece-rate work, could be carried out. According to Braverman, scientific management starts from the capitalist point of view and method of production, and the adaptation of labour to the needs of capital. Taylor's work was more concerned with the organisation of labour than with the development of technology. A distinctive feature of Taylor's thought was the concept of management control. Braverman suggests Taylor's conclusion was that workers should be controlled not only by the giving of orders and maintenance of discipline, but also by removing from them any decisions about the manner in which their work was to be carried out. By division of labour, and by dictating precise stages and methods for every aspect of work performance, management could gain control of the actual process of work. The rationalisation of production processes and division of labour tends to result in the de-skilling of work and this may be a main strategy of the

employer. Cloke and Goldsmith also suggest that Taylor was the leading promoter of the idea that managers should design and control the work process scientifically in order to guarantee maximum efficiency. He believed in multiple layers of management to supervise the work process and in rigid, detailed control of the workforce. Taylor's theories justified managerial control over the production process and removed decision making from employees and from owners as well. The increasingly authoritative operational role of management diminished the direct involvement of owners in day-to-day decision making. Managers saw this as an opportunity to solidify their power and adopted Taylor's ideas wholesale. In the process, they affirmed efficiency over collaboration, quantity over quality, and cost controls over customer service.

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Critical reflection' Despite the strong criticisms of scientific management, in the right circumstances the underlying principles still have relevance and much to offer business organisation today. It is just that many commentators appear reluctant to openly admit that this is the case. What are your views? Where could scientific management be applied for the best overall effect?

RELEVANCE OF SCIENTIFIC MANAGEMENT

While Taylor's work is often criticised today it should be remembered that he was writing at a time of industrial reorganisation and the emergence of large, complex organisations with new forms of technology. Taylor's main concern was with the efficiency of both workers and management. He believed his methods of scientific management would lead to improved management-labour relations and contribute to improved industrial efficiency and prosperity. Taylor adopted an

instrumental view of human behaviour together with the application of standard procedures of work. Workers were regarded as rational, economic beings motivated directly by monetary incentives linked to the level of work output. Workers were viewed as isolated individuals and more as units of production to be handled almost in the same way as machines. Hence, scientific management is often referred to as a machine theory model. Taylor's work continues to evoke much comment and extreme points of view. For example, Rose suggests: It is difficult to discuss the 'contribution' of F. W. Taylor to the systematic study of industrial behaviour in an even-tempered way. The sheer silliness from a modern perspective of many of his ideas, and barbarities they led to when applied in industry, encourage ridicule and denunciation. ¹⁸The theme of inefficiency Rose argues that Taylor's diagnosis of the industrial situation was based on the simple theme of inefficiency. Among his criticisms are that Taylor selected the best workers for his experiments and assumed that workers who were not good at one particular task would be best at some other task. There is, however, no certainty of this in practice. Taylor regarded workers from an engineering viewpoint and as machines, but the one best way of performing a task is not always the best method for every worker. The reduction of physical movement to find the one best way is not always beneficial and some 'wasteful' movements are essential to the overall rhythm of work. Rose also argues that the concept of a fair day's pay for a fair day's work is not purely a technical matter. It is also a notion of social equity and not in keeping with a scientific approach. Drucker, however, claims: Frederick Winslow Taylor may prove a more useful prophet for our times than we yet recognize . . . Taylor's

greatest impact may still be ahead . . . the under-developed and developing countries are now reaching the stage where they need Taylor and ' scientific management' . . . But the need to study Taylor anew and apply him may be the greatest in the developed countries. 19 According to Drucker, the central theme of Taylor's work was not inefficiency but the need to substitute industrial warfare by industrial harmony. Taylor sought to do this through:

PART 1 THE ORGANISATIONAL SETTING⁴⁸ ■ higher wages from increased output; ■ the removal of physical strain from doing work the wrong way; ■ development of the workers and the opportunity for them to undertake tasks they were capable of doing; and ■ elimination of the ' boss' and the duty of management to help workers. Drucker also suggests that Taylor's idea of functional foremen can be related to what is now known as matrix organisation (matrix organisation is discussed in Chapter 9). Support for Drucker's views appears to come from Locke who asserts that much of the criticism of Taylor is based on a misunderstanding of the precepts and that many of his ideas are accepted by present-day managers. 20 Impetus to management thinking Whatever the opinions on scientific management, Taylor and his disciples have left to modern management the legacy of such practices as work study, organisation and methods, payment by results, management by exception and production control. The development of mass assembly line work (' Fordism'), which was invented by Henry Ford in 1913 and which dominated production methods in Western economies, can be seen to have many common links with the ideas of scientific management. 21 The concept of Six Sigma can also be related to Taylor's quest for ' systematic management'. For example, in his book on the future

of management, Hamel makes the following observation: One can imagine Taylor looking down from his well-ordered heaven and smiling fondly at the Six Sigma acolytes who continue to spread his gospel. (His only surprise might be that 21st-century managers are still obsessing over the same problems that occupied his inventive mind a hundred years earlier.)²² The principles of Taylor's scientific approach to management appear still to have relevance today. We can see examples of Taylorism alive and well, and management practices based on the philosophy of his ideas. As an example, Figure 2.2 shows a 'Hanger Insertion Programme' for a large American department store. Large hotel organisations often make use of standard recipes and performance standard manuals and it is common for housekeeping staff to have a prescribed layout for each room, with training based on detailed procedures and the one best way. Staff may be expected to clean a given number of rooms per shift with financial incentives for additional rooms. The strict routine, uniformity, clearly specified tasks, detailed checklists and close control in fast-food restaurants such as McDonald's also suggest close links with scientific management. Whatever else Taylor did, at least he gave a major impetus to the development of management thinking and the later development of organisational behaviour. For example, Crainer and Dearlove suggest that although Taylor's theories are now largely outdated, they still had a profound impact throughout the world and his mark can be seen on much of the subsequent management literature.²³ And Stern goes a stage further: The 'scientific management' of Frederick Taylor . . . shaped the first coherent school of thought with application to the industrialised world. He was our first

professional guru and Taylorism - with its twingoads of productivity and efficiency - still influences management thinking 100 years on. 24It is difficult to argue against the general line of Taylor's principles but they are subject tomisuse. What is important is the context and manner in which such principles are put intoeffect. There is arguably one best way technically to perform a job, particularly, for example, with factory assembly line production. However, account needs to be taken of humanbehaviour. People tend to have their preferred way of working and the need for variety andmore interesting or challenging tasks. Provided work is carried out safely and to a satisfactory standard and completed on time, to what extent should management insist on the ' onebest way'?

CHAPTER 2 APPROACHES TO ORGANISATION AND MANAGEMENT49KEY IDEASHanger Insertion■ The new programme involving the process of hanging merchandise on hangers efficiently andeffectively. The purposes of this new programme:■ To assist the stores in better customer service - by having the merchandise ready to go on thefloor, saving space in the stockroom, and creating customer goodwill.■ To increase the units per hour produced.■ To perform the job duties as efficiently and effectively as possible.

TECHNIQUES■ Keep the necessary items needed in your range. All supplies should be within arm's reach. Forexample, place the trash bin next to you, have your hanger supply near you. You should not needto take any steps.■ For ANY prepack, Unpack merchandise in the prepack or unpack enough of the prepack inthe amount to be placed on the trolley, tearing the plastic off of the entiregroup. Lay the merchandise out on the unpack table, and if applies, unfold eachpiece, removing tissue, etc. Insert the hangers and hang the entire group of

merchandise at once. ■ When removing hangers from the merchandise, have the merchandise in a group on the unpacktable; remove these hangers working from the front to the back. ■ When inserting hangers, as a group, insert working from the back to the front of the group on the unpack table. Hang pieces as a group. ■ If merchandise is bulky, Leave merchandise folded, remove all of the plastic at once, insert hangers for merchandise unpacked, hang all pieces on the trolley, then remove at the same time all excess plastic, clips, etc. ■ When possible, it is more efficient to remove all the plastic at once after the merchandise is hung. ■ When hanging pants, skirts, etc., slip the hanger over both sides of the piece of merchandise and push metal clips down at the same time. This will alleviate additional steps. ■ When pants are in plastic and hangers have to be removed, hang them first, take pants off hangers, lay on table, throw away plastic, insert hangers. ■ When having to button pants, skirts, etc., take the top of the button through the hole first. This makes the process flow easier and more efficient. ■ Put your supply of hangers in the cover of a tote and place on the table next to you.

Figure 2. 2 Hanger Insertion Programme: an example of scientific management

It seems that Taylor did not so much ignore (as is often suggested) but was more unaware of the complexity of human behaviour in organisations and the importance of the individual's feelings and sentiments, group working, managerial behaviour and the work environment. However, we now have greater knowledge about social effects within the work organisation and about the value of money, incentives, motivation, and job satisfaction and performance.