

## EDUCATION AND WORK LIFE

### 26.1 Introduction

You must have often come across statements like "education is necessary to get a work or "I want to work in this particular field but I don't have the necessary qualification for it".

Have you ever thought about how education and work are related ?

In this lesson we are going to study about education and its relation with work, the world of work etc:

### 26.2 Objectives

After reading this lesson you should be able to :

- explain how education and work are related;
- describe the process of educational choices;
- describe the nature of the world of work in terms of job profile and job opportunities

### 26.3 Education and Work

We often come across advertisements in which qualifications, expected from the candidates are given in terms of essential "and" desirable". Why is it that these qualifications which are expected from a person going in for a job ?

People go in for education not only for the sake of getting job but also for enriching themselves. Educating oneself in any field primarily involves development of certain skills. For example if you choose commerce you develop skill for account.

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In the jobs also, when the qualifications are advertised, they are specified so that the person can use those skills which one has acquired over a period of time. The skills learned and the work to be done are interrelated. For example a person who has gone through the medical training becomes a medical practitioner. This learning can take place both formally or informally. If you go in for vocational course like "poultry farming" from National Open School, you can start your own poultry farm and gain employment.

Thus you can see that choosing this vocational course helped you in gaining work or employment as well as monetary benefit in this field.

Similarly learning can take place in a non-formal setting also. If your father runs a farm and does farming and you help him then you come to know about the technicalities of farming without taking a formal course in it. In this setting also education did take place. But you can further enrich yourself with latest formally technologies by going in for further courses. So we can see clearly that education and work are related.

#### **26.4 The Process**

After knowing that education and work are related, you might be interested in the process of educational choices. Let's study further about it-

**Educational Choices :** When you go to the market you see a wide variety of things but it does not happen and neither it is possible that you pick up all the things. Even when you go to the vegetable market you only choose those vegetables which you would like to have or which you can afford. It's a process. You find the vegetable of your choice and then about its price. In the same way choosing education is also a process. You don't just go and get yourself admitted, in any school or choose the subjects without thinking about it. Infact entry into the education system itself starts with the process of choice making. Basically when one starts the choice it is from the general level of education to specified training. Let's study in detail about these two aspects-

##### **General Education :**

General education is the education which is aimed in providing students elementary skills in reading, writing, knowledge of physical, social and cultural environment, desirable attitudes, values and motivation. From primary to degree level and above the main stream education is often considered general (except-professional technical and vocational). For example the minimum general education required for entry into occupations or for admission to various courses or special training is high (secondary) school.

##### **Special Training :**

The special training required in an occupation is useful for the students

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who are preparing for entry into those occupations. You would also like to know the institutions providing the required special training. Some of these are listed below to give you an idea about the types of institutions in our country.

**(1) Professional Institution :**

These provide higher education at the graduate and post graduate level for preparing students for specialised fields such as doctors, lawyers, engineers etc.

**(2) Polytechnics :**

These institutions offer courses which prepare the students as technicians etc and other subprofessions like draughtsmen, junior engineer, medical laboratory technicians etc.

**(3) Correspondance School :**

Students are provided education through distance mode while they can stay at their homes. Indira Gandhi National Open School University (IGNOU) is one such institution which provides education through distance mode. You are also studying this material in distance mode which is being provided to you by National Open School.

**(4) Commercial Institutes :**

Courses like typing shorthand, book keeping etc are offered by these institutes.

**(5) Craft Training School :**

Crafts like cutting and tailoring, weaving, embroidery etc. can be learnt through these schools.

**(6) Specialised Institutions :**

Certain institutions are closely linked to the employment system. Like the Film and Television Institute of India, Training Institutions for Merchant Navy, Institutes of Hotel Management and Fashion Technology are such institutions.

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**Intext Question 26.1**

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- A. State whether the following statements are true or false.
1. Education and work are not related.
  2. People educate themselves only for the sake of getting a job.
  3. Educating oneself in any field primarily involves developing skills.
  4. The skills learned and the work is not interrelated.
  5. Education can take place formally/ nonformally.
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6. Educational choice is a process.  
B. What is general education ?
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### 26.5 The World of Work

Infact the word "world of work" itself explains its meaning. The world of work comprises of unlimited occupations for example we call any person, who is engage in teaching, a teacher. But do you know that teaching in itself comprises of so many branches like Nursery Teacher, Primary Teacher, Trained Graduate Teacher (TGT's) ,Post Graduate Teacher, Lecturers, Readers, Professors etc. So is the case with all the jobs. Looking into the wide spread of the jobs the Govt. of India has taken out a publication which is known as the 'National Classification of Occupations (NCO)".

The NCO has divided the world of work into 9 major areas such as

1. Professional, technical and related workers
2. Administrative, executive and managerial workers
3. Clerical and related workers
4. Sales workers
5. Farmers, fisherman, hunters, loggers and related workers
6. Service workers
- 7-8-9. Production and related workers, transport, equipment operators and labourers
10. Workers not classified by occupations

### 26.6 Job Opportunities

When moving in the world of work, we can find innumerable number of occupation and jobs. Some jobs are *challenging*, some *fascinating*. Some jobs can give you monetary benefit etc. As the educational process is also a choice so is with choosing a job. Each job demands some requirements like :

- (i) age requirement
- (ii) gender requirement
- (iii) citizenship
- (iv) physical (specially for armed forces)

- (v) personality requirement
- (vi) education and training requirements
- (vii) experience requirement
- (viii) legal requirement
- (ix) licensing

Lets study about these requirements in detail.

**(i) Age requirement :**

The world of work in itself is very wide and flexible but when we look into some jobs, the age requirement is mentioned. To go into any clerical grade service you should not be less than 21 years .

The age requirement is needed in the jobs keeping in mind the job profile and the future prospects into the job. That is the career promotion chances become good if the entry is made into the job is made in the correct time. Also some of the jobs demand more physical activity, which are very related to the age phenomena. With the aging process the energy as well as the strength decreases , so one cannot meet the demands of the jobs and becomes misfit.

**(ii) Gender Requirement :**

Gender requirement is also mentioned in the jobs. Though these days the females are equally participating in all the fields. The women have entered even the armed forces as well and have become pilots. But in some jobs the gender requirement is kept keeping in mind the job profile, the area and place of work. The example is that of the recruitment of the Special Protection Group

**(iii) Citizenship :**

Citizen ship requirement means one should be a citizen of the particular country specially when you want to make entry into the Government sector, you need to be a citizen of the country.

For example if you want to appear for the civil services examination, held by the Government of India ,you need to be a citizen of India.

**(iv) Physical requirement :**

Some of the jobs demand heavy physical activity, as mentioned earlier, that is why when the advertisement is taken out the physical requirement is made. Physical requirement is made in term of —

- (a) height
- (b) weight
- (c) chest
- (d) vision etc.

If you want to become a pilot, you need to have, other than the educational qualifications, a perfect vision because the job profile is like that

Although in some of the jobs the reservation is also kept for the category of physically handicapped, but in the armed forces and specially for the duties which need physical strength, this reservation is not applicable.

**(v) Personality requirement :**

You may have come across advertisements like " *Wanted smart with pleasing personality staff for the job of receptionist*".

These advertisement are specially for the jobs in the non-governmental sector as they require staff for concept selling. They need to sell their product for which they take staff who have the flair for marketing. In some jobs the requirement is not given but is expected out of the person to meet the job demands . For examples a public relation officer should be an extrovert, with an art to meet and talk to people.

If a person, who does not like to go to places or cannot talk and express properly, is put into the job of sales man the person may find one self in a total frenzy and that may sometimes results in serious problems.

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**Intext Question 26.2**

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Give one line answer—

1. Who has taken out the National Classification of occupations ?

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2. List two essential requirement for armed forces.

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3. What do you understand by citizen ship requirements ?

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**Try it yourself**

What do you think of the personality requirement to the job of a—

- (a) doctor

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- (b) nurse

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- (c) salesman

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(d) teacher

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**(vi) Education and Training requirements :**

*Can you become a computer programmer without a course computers ?*  
No you cannot.

Education requirement for different jobs are different. You often find that those who want to become doctors study science subjects and those who want to go in the line of accounts study commerce.

Specific streams exist for going into different jobs. A person who has done his/her Phd is also a "Dr" and one who has completed MBBS is also a "Dr" but a MBBS "Dr" cannot become a lecturer in a university, nor a person who has completed his "Phd" practice medicine. The choice of subjects should be done keeping in mind the field in which one want to go.

It is also there for the training requirements for some jobs. The training is given so that the person can apply what one has studied theoretically. The training requirement is different with the jobs. In some institutes "on the job training" is given that is after finishing off the course, the individual is provided training under supervision. For example in hotel management course .

In some cases for some jobs apprenticeship training can also be taken.

**Try it yourself**

Find out the training which is required for

- (i) Doctor \_\_\_\_\_  
\_\_\_\_\_
- (ii) Computer programmer \_\_\_\_\_  
\_\_\_\_\_
- (iii) Pilot \_\_\_\_\_  
\_\_\_\_\_
- (iv) Driver \_\_\_\_\_  
\_\_\_\_\_

**(vii) Experience requirement :**

"Experience counts..." is a common saying. Some jobs require experience because with experience, one can work better and is also in the position to guide others. Most of the times for the senior positions experience requirement is mentioned .It is there to make use of one's potential as well as expertise for the betterment of the organisation.

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**(viii) Legal requirement :**

Legal requirement means that the candidate who is chosen for a particular prestigious jobs, has a clean character and the person had not been convicted by the legal authorities for any crime.

**(ix) Licensing :**

If you have a vehicle then you must be having a license to drive it. Have you ever thought what is the use of a license?

Think of situation when a person who does not know how to drive is made to drive a motorcyle. The person will definitely meet with an accident which will cause injury to his life as well as the life of others and also damage the vehicle.

So what do you think is the use of a licence or licensing. License is given to any person who can drive a vehicle properly and does not cause harm to other by his/her vehicle .

Licensing in jobs means legalised authority. Some of the jobs which are directly related to human life needs licensing. For example a pharmacist needs licensing.

**Intext Questions 26.3**

1. What is the job of pharmacist.

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2. What is Licensing ?

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**What you have learnt**

- ★ Education and work are interrelated because you need specific skills for carrying out specific work and education helps in developing those skills.
- ★ Choosing the branch of education is done through a process. The educational choice is dependent upon the field of work in which you are interested.
- ★ The process starts through the general education (which is up to the degree level) and moves to special training.
- ★ Special training can be taken from professional bodies, polytechnics, commercial institutions etc.
- ★ The world of work comprises of unlimited occupations. The National classification of occupations has divided the world of work into 9 major areas.

- ★ While looking in for a job, one has to meet the various requirements like age, gender, citizenship, physical requirement other than these the other requirement are education and training, experience, legal, licensing, personality requirement etc.

### **Terminal Questions**

1. Describe the process of educational choice.
2. Write short notes on.
  - (a) world of work
  - (b) gender requirement
  - (c) education and training requirement
  - (d) personality requirement
  - (e) licensing

### **Key to Intext Questions**

#### **26.1**

A- 1. False

2. False

3. True

4. False

5. True

6. True

B. General education is the education which is aimed to provide students elementary skills in reading, writing and knowledge of physical, social and cultural environment.

#### **26.2**

1. The government of India.

2. (i) Age requirement

(ii) Physical requirement

3. Citizenship requirement means one should be a citizen of that country.

#### **26.3**

1. Pharmacist is a person who is skilled in making medicine.

2. Licensing is giving legalised authority to a person. It can be for many reasons like practicing medicine, driving a vehicle etc.

### **Hints to Terminal Questions**

1. Refer Section 26.4

2. (a) Refer Section 26.5

(b) Refer Section 26.6 (ii)

(c) Refer Section 26.6 (vi)

(d) Refer Section 26.6 (v)

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