



## PARAMEDICAL OPPORTUNITIES...

There has been a milestone improvement in the field of rehabilitation and treatment of disabled persons with the introduction of new technologies. On one hand success has been achieved in checking the rate of occurrence of disability along with successfully treating them, on the other hand job opportunities for the professionals in the field has also increased.

Training in physio-therapy, occupational-therapy, speech-therapy, Prosthetic & Orthotic Engineering has also developed comprehensively so much so that it brings these professionals at par with other health professionals.

A physiotherapist can diagnose and treat patients suffering from neuro-muscular disorders, disorders of the joints, bone and nerves apart from polio and paralysis. The mode of treatment is in the form of exercises diff kinds of electrical and computerized modalities such as laser, Microwave diathermy, Short wave diathermy, ultra sound, auto-traction, etc.

An Occupational therapist takes long term care of dis-

abled persons and makes them independent in their day-to-day work. Their job is also to prepare a patient for a suitable vocation. At present there are only 6 institutes in India, which impart degree in this course.

Prosthetic & Orthotic engineers can rehabilitate permanently disabled persons by providing them proper artificial limbs. This is an important branch of rehabilitation science because amputee

and technically as good as natural limbs.

In recent years there has been lot of scientific and technical development in this field. Because a Prosthetic and Orthotic engineer is a must for a rehabilitation team so they are much in demand. All specialists of the paramedical field are much in demand as there is acute shortage of trained professionals. They can also establish their own workshop and



patients who have lost their limbs have to depend on an artificial limb throughout their life. Now-a-days artificial limbs are cosmetically can be self-employed. Govt. of India through its concerned department provides 100% financial assistance to establish such centers.

