indispensable for the "circula-Marx does agree that money is of a communist ideal, Even anathema to the classles wonder a class differentiation which is a bad writer or else there will be good writer must earn as much as the fact that it sells or not. A or the publisher, irrespective of much as the typesetter, printer s pook he must earn exactly as tangible goods. If a writer writes ble, while Marx only believes in ducts, both tangible and intangichange of different kinds of pro-Money which is generated as a result of labour is a tool of excreativity, etc.

manae, leadership, invention, than in planning, risking, inmanual labour alone, rather the origin of surplus value lies in That is because he believes that

to each according to his need." each according to his ability and ing Karl Marx's dictum "from duces is a wastrel, notwithstandconsumes more than he prothan he has produced." He who that he cannot consume more honest man is one who knows men." Ayn Rand says that "an shared with unlimited number of mate consumer, it is only the value of an idea that can be shared, they belong to some ultithat "material products can't be your life by raising the producthat expands the potential of fiving intelligence, is the power "the machine, the frozen form of of all goods produced," and that says that "man's mind is the root broduction of goods. Hence she

nights not that sleepless! not that scorching, and the not be that bothersome; the days bocket. The summer of 1996 will suits your figure as well as your thing that takes your fancy and clothes, Go shead and wear anydoing too serious thinking about Yes, the best thing is to stop What does this lead one to? SKITTS are in vogue

shapes and sizes and fairly long piece-dresses, tops in various Western dresses, ladies oneth of cottons). In the category of Chinos (a special superior varieton trousers are those made by Among tormal trousers, cormidis, and so on.

Jackets, trousers, skirts, minis, made into shorts, sleeveless tion of all summer wear is denim cakes. However, the star attracincations) which sells like hot saving machines for the mass

one derives (which holds good the capital the conclusion that spopping centres in and around ter sconnng the markets/ which gets exported abroad, af-Couture, a major portion of systh contrast with the Haute street; clothes for you and me. In wear clothes for the man on the Butth - the casual everyday chic, elegance, now to the nitty-From the realm of tantasy, parties, formal gatherings et al. wearable at all times, at work, at comfortable, they should be suce. The dresses need to be shirts are going to be in abund-I suites with normal cuts, knit that variation of Chinese collars, cently, on the other hand, opines put into the retailing market re-Jorly, who have made their de-Vipul, marketing manager of

much in this season.

"uo os pue 'sipim skirts, minis, jackets, trousers, Shorts, sieeveless denim made into summer wear is attraction of all However, the star hot cakes, which sells like modifications) (with several salwar kameez cofton/terrycot

neck note night T-shirts will be sleeves, body fitting tops, round long tops with or without Bharat International feels that say? Mukesh Verma of Shree inters for the domestic market to What have leading manufaclines and bare midriffs are hot.

ting increasingly shorter, simple structured is in. Lengths are getstructured clothing is out; semites diapes are in; narrow pants, In terms of cuts and silhouet-

effect are in. sbnu Astu to Sine a scrapped with raised mixed twisted or suake skin finishes, fabrics made herring bone, ottoman stripes, LICS WILL different weaves like (spockers) are in, textured tabgreen, pink, red fluorescent brights - bright blue, yellow, Ashish Soni, feels that all towards simplicity,



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REHABILITATION

THE HINDUSTAN TIMES MAY 11, 19

Sounds good

PREET! SINGH on computers with sound devices for the visually impaired

NTIL late 1993 computer was the domain of the sighted alone in our country. Then in late 1993 with the introduction of the speech synthesiser this magic machine be-came accessible to the visually impaired.

The need of today is to disseminate this vital information to the masses. As you know the computer has a monitor which gives all the information on the screen which can only be seen. So, even if a visually impaired person manages to learn to operate a computer, it was not of any use, as there was no way to know what was being done. But now with the speech synthesiser, we can use the computer, like any sighted person.

The speech synthesiser is a device which can be interfaced to any computer. Once this is done, this device speaks out what ever is keyed in. The software which is responsible for the speech output is called C.A.B. or "Computer Assistance for the Blind." There is one more device which when fitted into the computer gives speech output. This is known as the "Sound Blaster Card". The softwares which is used with this card is called "Talk". Both the software are from the "Indian Institute of Science and Technology," Banga-

The gadget speaks out the alphabet, number or punctuation which you key in simultaneously. With the various word or the complete line on which the cursor is positioned. which the cursor is positioned. One can go into the reading mode and go into the menues and get the talking device to read them, word by word or line by line. The speech gadgets also can read the complete document if you so desire. So once material is

to impossible for all print matter to be made available to the blind. Also, as Braille has to be embossed, the paper used has to be thick. As a result, Braille books and magazines become too bulky, making stacking and

For ages Braille has been the only mode by which a blind person can read and write independently. Braille is a script by which visually impaired persons can communicate only amongst themselves. It cannot be used to communicate with those with sight. Moreover, as there are not enough Braille presses, it is next to impossible for all print matter to be made available to the blind. Also, as Braille has to be embossed, the paper used has to be thick.

on the hard disc or on the floppy, a visually impaired person can read it independently.

For ages Braille has been the only mode by which a blind person can read and write independently. Braille is a scrip by which visually impaired persons can transportation a problem. To overcome this hazard, blind persons have used voluntary readers to read to them. This meant they had to rely on their memory nearly completely, as the readers were also hard to come by.

Then came the use of tane re-

taneously, which made it possible for the blind to be able to listen to these recordings repeatedly and thus improve their learning capacity. The books on tape are known commonly as talking books. Talking books are again few compared to the quantum of information required to stay abreast with the fast prog-ressing world.

COMPUTERS with speech device is the answer. The speech device attached to computers can make it possible for the sightless to have access to nearly all the text which is available to the sighted. Most of the printed matter today is made ready for printing on a computer before it is given in to the printing press. There will be hardly any extra cost incurred to store the preprint matter on floppy diskettes, making these floppies available to blind persons as they then will have access to all such information through their talking computer.

Computer network had made it possible for people staying in one country to have easy access to articles and books in the others thousands of miles away. This facility is also available here in India. Most universities having internet facility make this available to students at a very nominal cost. It is also made available to those who are not students but would like to use the system at a higher cost. It is the lack of awareness and in-



speech device the answer. Th speech device attached to computers ca make it possib for the sightless have access to nearly all the te which is availab to the sighted

Computers wit

of the visually impaired make this network accessi the sightless, all that is need a talking device to be attack the computers used for net ing. The cost of doing so w negligible in the face of the incurred in putting up the

Although the speech s esier is still under develop for marketing, the sound b card is available with comp like Hewlet Packard, Di etc. The software talk ca obtained form I.I.S.T. B lore. Speech devices for co ters can also be imported the USA and the UK etc. In further information is requi can be obtained from National Association for Blind, R.K. Puram, Sec-5, Delhi-110022. Phone 610

Vision impairment is a di ity, but given the opport and facilities, we blind p can be productive member the society. The effort and of providing the same wil tainly not be too much.

(This article has been w