

# SOLUTION FIT

## DOCUMENT-PERSONAL

## ASSISTANT FOR SENIOR

## CITIZENS

### Abstract:

*The elderly Indian population is one of the fastest growing in the world. At 110 million, India has the second largest global population of ageing citizens. By 2050, that number will probably increase to 240 million. Now a days, many people are migrating to metropolitan cities for their jobs and live far away from their parents. In this scenario, their old parents have to do all work by their own, which creates burden on their head and children also worry about their parents how they will handle alone. One of the biggest fears for most senior citizens living alone is how to access an emergency facility, if required, especially at night.*

*In India, there are many families at the moment who are going through this situation. For most Indian senior citizens, the biggest concerns are healthcare costs, lack of financial support and isolation. In addition, most of the aged are not accorded the dignity of care they deserve in later life. Due to the growing age of parents, increasing health issues and deprivation of knowledge of online media, they are unable to do all works which are necessary for them. They need help but there is no one to help them. And if there is someone for help, it is difficult to trust them.*

### Introduction :

India accounts for second largest population in the world. The combined impact of high fertility and declining mortality is reflected in the bulk size population.] The share of India's population aged 60 or older has risen gradually from 5 per cent in 1950 to 7.5 per cent in 2010 Today migration has spread its roots widely. There is an upward trend in the living arrangement pattern of elderly staying alone or with spouse only from 9.0% in 1992 to 18.7% in 2006

The consequence of migration, elderly parents are living alone. As per a recent study, 1 in every 40 elderly people above 60 years are in a need of a certain degree of help in carrying out the day-to-day activities such as going out for banking work, traveling, house hold chores, purchasing grocery, vegetables and other daily need things. The aged people experience various types of problems. These are social, economic, psychological, health, crime and violence, abuse and other miscellaneous problems. These challenges are broadly clustered in to three groups namely; economic, social and psychological challenges. The elderly individuals are not usually aware of usage

of technology and do not know how to perform various tasks and functions through the usage of technology

Senior people have been suffering from medical issues and ailments, they need customary clinical registration, and they are needed to take their prescriptions and if there should be an occurrence of other medical conditions are even needed to go through clinical therapy. Our main aim will be to overcome these problems by personally assisting elderly parents. Care and support will be provided to the parents, so that they can get their work done easily without any unbelief and no-confidence. Elderly people are regularly helped by the informal caretakers instead of medical service experts. Online Social Networks have been studied for some time already as a means for supporting social inclusion of elderly people. [15] A volunteer will be with them, who will help elderly to deal with regular problems such as traveling, banking services, medical emergencies etc. This platform will act as a bridge of trust & confidence between elderly parents and adult child

## Materials and Methods:

The study brought up with the idea to give solution to all the problems faced by child and elderly parents. A mobile application can be the mediator for both individuals.

- The application has an easy interface where child can select the type of service he or she wants to give to their parent.
- A trustworthy employee of application will reach the home of parent and will provide the service to them.
- Some of the services will be pick and drop service to bank, hospital for regular check ups, relative's home, wedding location and other destinations.
- The person will also provide the bank finance related work if elderly is not able to travel.
- If elderly wants to go somewhere and they do not know how to drive or are not in condition of driving, then the service will be provided accordingly.
- Services like home deliveries of daily needed things like grocery, vegetables, medicines, will help elderly.
- Household services like cleaning home, cloths, cooking good healthy food, paying monthly bills, etc. will be regulated for their peaceful life.
- In emergency cases, like medical healthcare, accidental condition, immediate action will be taken

## . Result and Discussion

a) The individual living in urban area can easily take care of his/her rural elderly parents with the help of application. And can be assured of their good lifestyle and wellbeing.

b) Even though, the elderly parents are not aware of current social and digital technology and not physically capable of doing much exhausting work they can take benefits of technology and live life peacefully.

## Conclusion

The problems of the aged people are diverse. These are, social, economic, psychological, health, crime, abuse and other miscellaneous problems. The most important aspects are health care, financial security, housing and family and community support. When these are available then they are able to live their lives efficiently, practice their norms and principles, make their own decisions and are able to get along with other individuals. With the help of current advanced technology and help provided by the physical service provider, the trouble facing by child and elderly parents is handled. The distance is no more hurdle for child to take care of their elderly parents