

CHAPTER 5

ROLE OF MGNREGA IN EMPLOYMENT CREATION

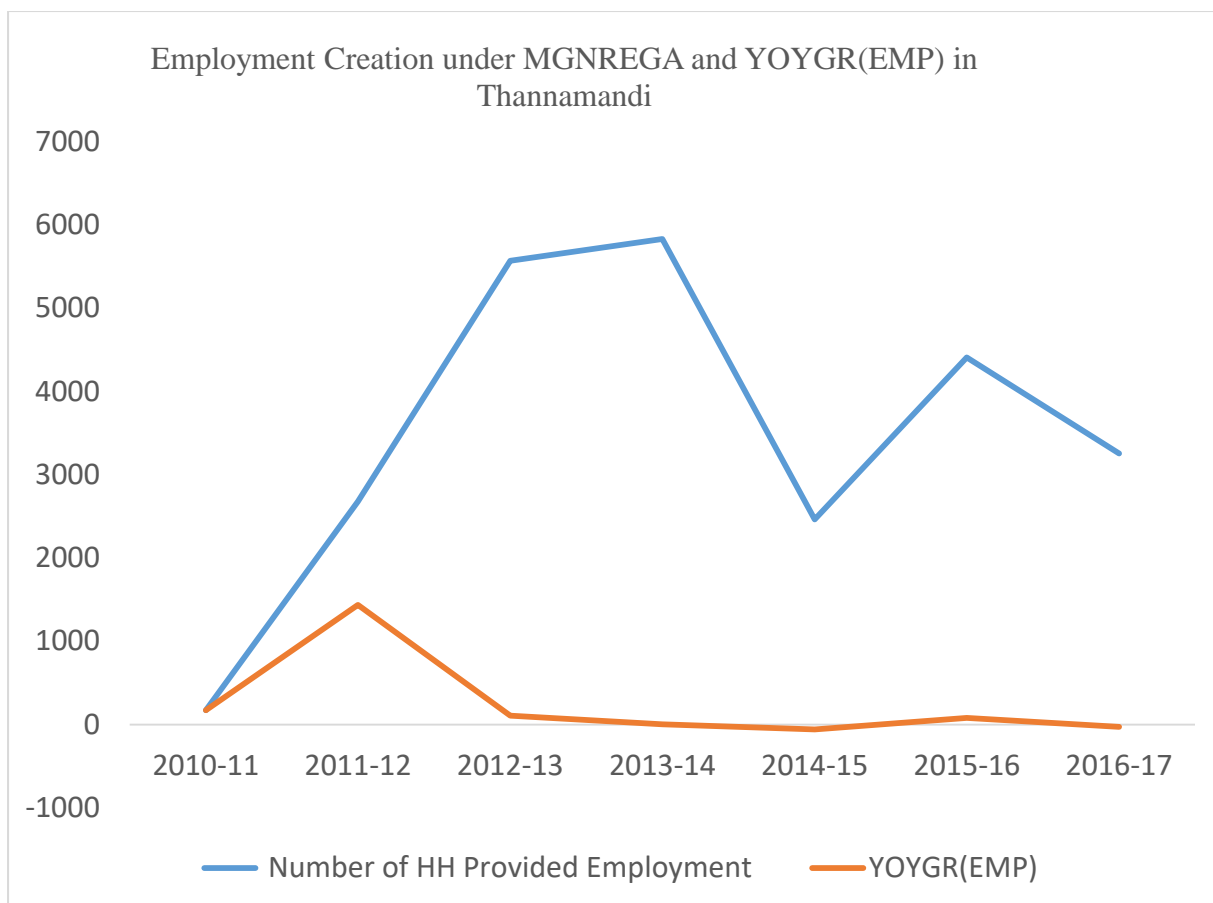
Many studies observed that the MGNREGA has positive impact on rural areas in term of creating employment opportunity and providing livelihood facilities, 1421 crore person day of employment has been generates under scheme. On average five crore households have been provided with employment every year since 2008. The scheduled caste and schedule tribe population have been accounted for 51 percent of total person day's employment generated. Because of the self-selection effects generally dominated, the net result is that MGNREGA targeting pro-poor and SC/ST households. Many studies reported that the MGNREGA wage helps to avoid hunger and decreased seasonal migration in rural area. The women workforce contribution under the scheme has exceeded the statutory minimum condition of 33 per cent and the trends indicate an increase in the participation rate at the national level. Since beginning, every year women participation has been around 48%, it help to women sustainability. Since the beginning of the programme total number of work taken up account to 182 lakhs.

In 2012-13, 4.16 crore households were provided employment and 141 crore person-days of employment were generated. Increasing outreach to the poor and marginalized, self-targeting in nature, the programme had high work participation from marginalized groups like SC/ST (38%) and Women (53%) MGNREGA has reduced the traditional gender wage discrimination, particularly, in the public works sectors and has had a positive impact on the socio-economic status of the women. The programme with its inter-sectoral approach opens up an opportunity for convergence of different programmes with an aim to optimise public investment. The following table shows the role of MGNREGA in employment creation in Thannamandi block of district Rajouri with annual growth rate.

| Table 5.1 Employment creation under MGNREGA in Thannamandi Block | | |
|---|---|-------------------|
| Year | Number of HH Provided Employment | YOYGR(EMP) |
| 2010-11 | 174 | 174 |
| 2011-12 | 2677 | 1438.51 |
| 2012-13 | 5570 | 108.07 |
| 2013-14 | 5829 | 4.65 |
| 2014-15 | 2464 | -57.73 |
| 2015-16 | 4409 | 78.94 |
| 2016-17 | 3254 | -26.20 |
| CAGR | 63% | |
| Source: Block development office, Thannamandi | | |

Table 5.1 shows that MGNREGA has positive impact on employment creation throughout the year up to 2013-14. It is inferred from the table that 174 household were provided employment in the year 2010-11 which increase upto 2677 households in the year 2011-12 and 5829 in the year 3013-14. However, it shows a decline in the year 2014-15 because the same block i.e. Thannamandi block got bifurcated into two blocks along with the division of its panchayats resulting in the decrease of their household provided employment tending to 2464 in the year 2014-15. Further, it has increased upto 4409 households in the year 2015-16. It declined in the year 2016-17 by 3254 may be on account of better wage opportunities available to them under other worksite place owned by capitalist. And also compound annual growth rate (CAGR) is 63% shoes that there is a positive impact of MGNREGA in providing employment to the rural household of Thannamandi block of district Rajouri.

Fig 5.1 Employment Creation under MGNREGA and YOYGR (EMP) in Thannamandi

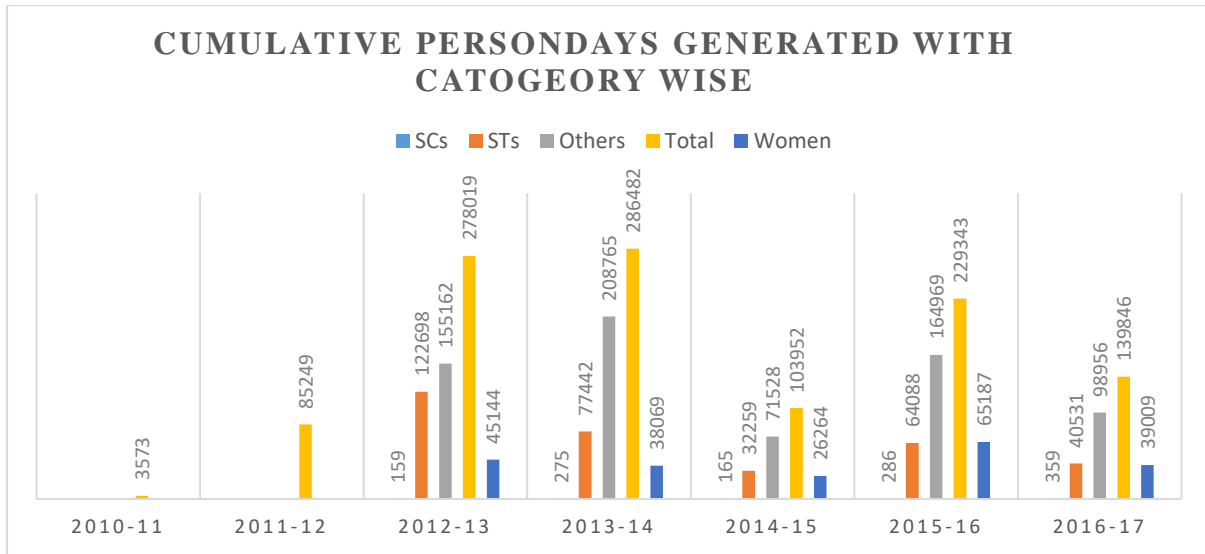


The data depicted graphically in table 5.1 that shows household provided employment and also the year to year growth rate of employment vertically and years shown horizontally. It displays that 174 households provided employment in the year 2010-11 which has increased to 2677 in 2011-12 and the growth rate of employment was 1438.51%. Further it increased 5570 with 108.07% growth rate. The employment provided household had decline to 2464 in the year 2014-15 with its -57.73% growth rate in 2015-16 further the employment had increased to 4409 with its 78.94% growth rate & again in the year 2016-17 employment kept decreasing to 3254 with -26.20% growth rate.

| Table 5.2 Cumulative person days Generated | | | | | |
|---|------------|------------|---------------|--------------|--------------|
| Year | SCs | STs | Others | Total | Women |
| 2010-11 | NA | NA | NA | 3573 | NA |
| 2011-12 | NA | NA | NA | 85249 | NA |
| 2012-13 | 159 | 122698 | 155162 | 278019 | 45144 |
| 2013-14 | 275 | 77442 | 208765 | 286482 | 38069 |
| 2014-15 | 165 | 32259 | 71528 | 103952 | 26264 |
| 2015-16 | 286 | 64088 | 164969 | 229343 | 65187 |
| 2016-17 | 359 | 40531 | 98956 | 139846 | 39009 |
| Source: Block development office, Thannamandi | | | | | |

Table 5.2 reflects category wise provided employment in different years. In the year 2012-13 the total employment provided was 278019 among which SCs were 159, ST, were 122698, others were 155162 and the women were 45144. This also indicates that the share of other population was large during this year. It increase slightly in the year 2013-14 to 286482 among which the largest share having others population that was 208765 and the share of women in the same year were 38069. Total employment decrease to 103952 in the year 2014-15 and the share of others also large in this year were 71528 and the share of women slightly decline from 38069 to 26264. It indicates that again the employment has increase in the year 2015-16 by 229343 with largest share of other population 164969 but the participation of women is significantly higher in this year as we compare it with other that were 65187. Further employment provided by MGNREGA had decrease in the year 2016-17 by 139846 among which the share of SC were 359, ST were 40531, others were 98956 and the women were 39009.

Fig 5.2 Cumulative Persondays Generated With catogery wise



This above graph represents the category wise provided employment in different years. In the year 2010-11 and 2011-12 only total employment is shown because categories wise data were not available in these two years. From 2010-11 to 2016-17 the share of other population is higher as compared with other i.e. SC, ST and the share of women is higher in the year 2015-16 and lowest in the year 2014-15.

Conclusion

On the base of forgone discussions it is concludes that MGNREGA has positive impact on overall rural employment on the basics of compound annual growth rate (CAGR) that is 63 percent. If we look on categories wise provided employment to the households, highest employment provided to the other group and participation of women were higher in the year 2015-16 i.e, 65187.