



# Short Term Training Pradhan Mantri Kaushal Vikas Yojna

August 2019

# SHORT TERM TRAINING PRADHAN MANTRI KAUSHAL VIKAS YOJNA

The Short Term Training (S T T) component of the government's flagship skill development programme, PMKVY (2016-2020), provides opportunities to individuals to take up industry-relevant training to increase employability and improve livelihoods.

## IMPACT EVALUATION HIGHLIGHTS

▶ Key evaluation question

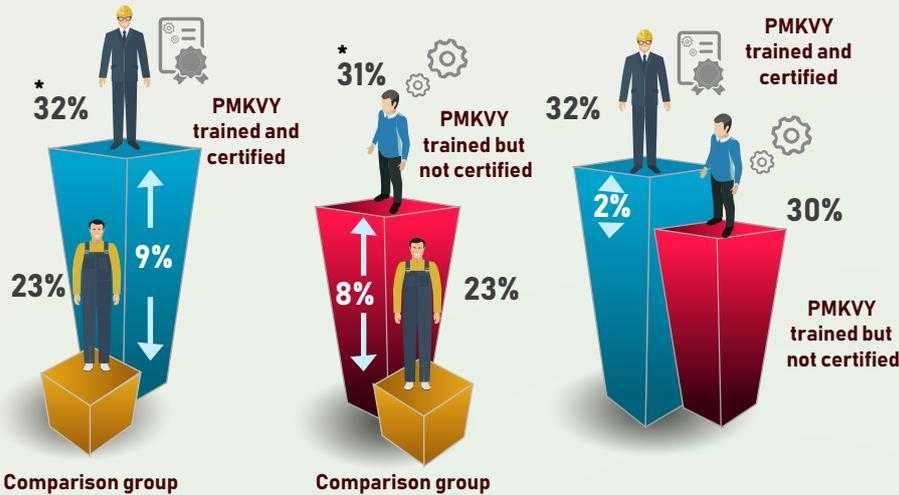
What is the impact of PMKVY training and certification on the employability and income of its participants?



▶ In-person interviews with more than **5000** respondents

### Impact of PMKVY certification and training on employability

#### % of Employed Individuals

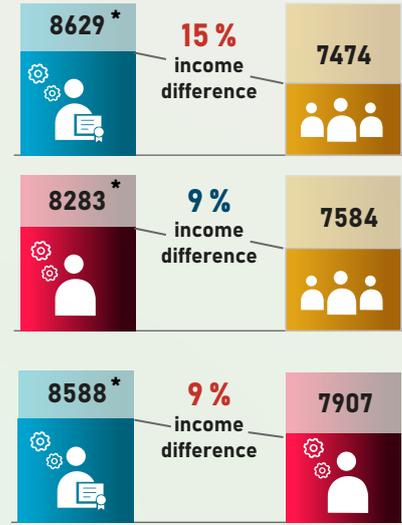


#### Employment status

PMKVY trained & certified individuals were **1.8 times** more likely to get employed than the comparison group.

Individuals who were PMKVY trained but not certified were **1.6 times** more likely to get employed than the comparison group.

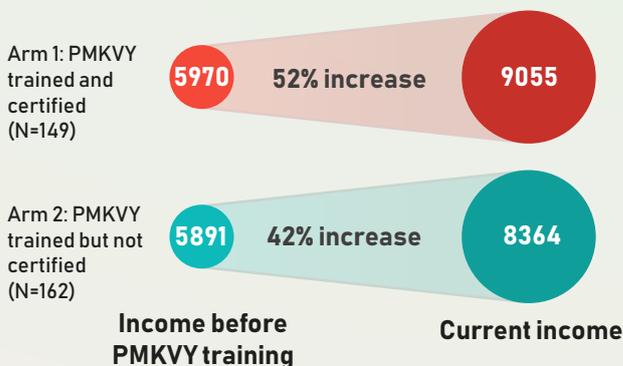
### Impact of PMKVY certification and training on income



#### Current average monthly income in INR

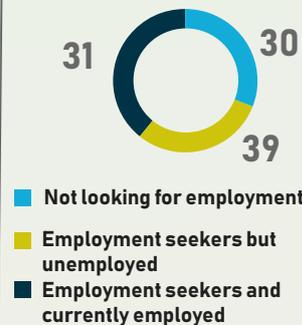
■ PMKVY trained and certified  
■ PMKVY trained but not certified  
■ Comparison group

### Change in average monthly income (in INR)



### Employment status of PMKVY participants (in %)

70% of PMKVY participants were seeking employment (N=3225)



45% of this 70% are employed



• Impact of PMKVY certification and training on employment and income have been evaluated after matching respondents across study arms using propensity score matching.

• Comparison group consists of individuals who are similar to the PMKVY trained /certified individuals in terms of eligibility criteria but have not attended the PMKVY training.

• Employment seeking respondents were defined as the ones who were looking for employment opportunities at the time of survey.

• \*Denotes significant difference across arms at 95% confidence interval as per t-test of significance.

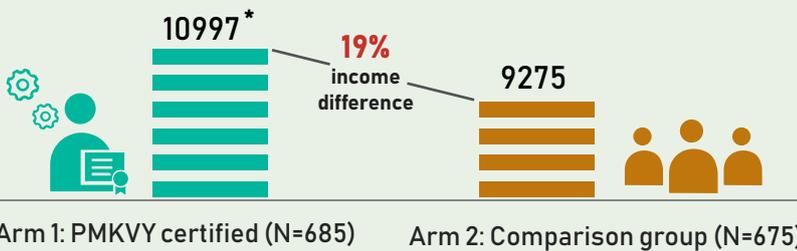
• Logistic regression was applied to assess the likelihood of getting employment across the study arms, after adjusting for socio-demographic characteristics such as respondents' age, gender, caste, religion, education, father's education and occupation, mother's education and occupation and total to working family member ratio of the study arm respondents.

# RECOGNITION OF PRIOR LEARNING PRADHAN MANTRI KAUSHAL VIKAS YOJNA

The Recognition of Prior Learning (RPL) component of PKMVY 2016-2020 assesses and certifies individuals with prior learning experience or skills for enhancing their employability and reducing inequalities.

## Impact of RPL certification on income

Difference in monthly income of RPL certified individuals and comparison group



## IMPACT EVALUATION HIGHLIGHTS



### Key evaluation question

What is the impact of PMKVY certification on income of its participants?



Survey with PMKVY RPL certified and comparison group (similar individuals who had not participated in PMKVY RPL program).

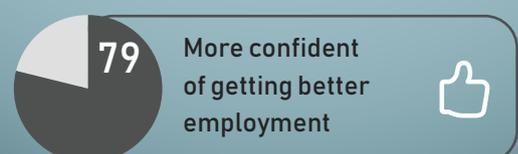
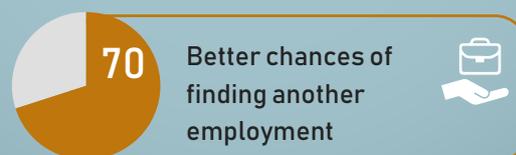
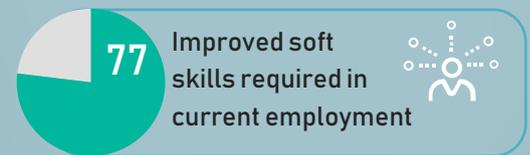
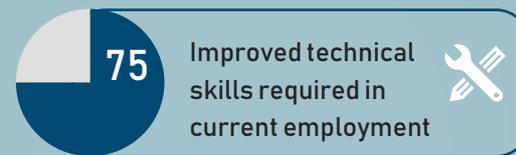
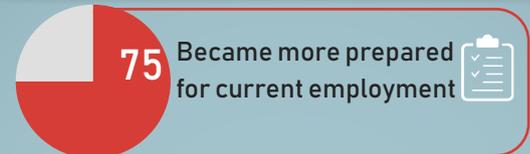


In-person interviews with more than **1700** respondents

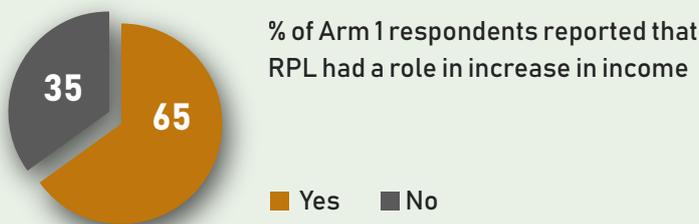
\*Impact of RPL certification on income was calculated after matching respondents across study arms using propensity score matching

## Benefits of RPL certification in current employment

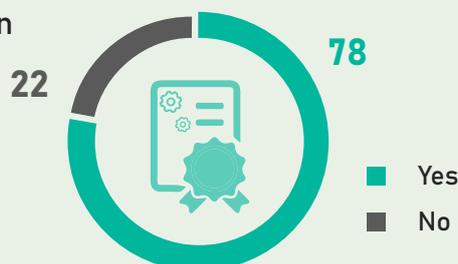
Perception of PMKVY - RPL certified respondents on benefits of the RPL program in their current employment (in %) (N=685)



Change in average monthly income (In INR)



78 percent RPL certified respondents have reported that their RPL certification is related to the domain of their certification





Transforming the skill landscape

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**About National Skill Development Corporation (NSDC):** National Skill Development Corporation, working under the aegis of Ministry of Skill Development & Entrepreneurship, is a unique public-private-partnership which aims to catalyze creation of quality vocational training ecosystem in India. The organisation provides funding to build scalable and profitable vocational training initiatives. Its mandate is also to enable support system which focuses on quality assurance, information systems and train-the-trainer academies either directly or through partnerships. Since establishment in 2009, NSDC has trained more than 2 crore people through its partnership with 600+ training partners, wide a robust network of 11,000+ training centers spread over 600 districts across the country. NSDC has institutionalized 37 Sector Skill Councils and is also implementing Government's flagship skill development schemes such as Pradhan Mantri Kaushal Vikas Yojana (PMKVY), Pradhan Mantri Kaushal Kendra (PMKK), National Apprenticeship Promotion Scheme (NAPS), among others.

#### CONTACT US

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