



National Productivity Council

# Six Sigma Green Belt Training & Certification Programme

3<sup>rd</sup> to 7<sup>th</sup> March 2025

Programme Code: (T2425HYD14)



## 1. ABOUT NPC

National Productivity Council (NPC) is an autonomous organization under the Department for Promotion of Industry and Internal Trade, Ministry of Commerce & Industry, Government of India. The present expertise available in NPC has a resource base of professionals from fields such as Economics, Industrial Engineering, Human Resource Management, Energy, Environment, IT, Project Monitoring and Evaluation, Research Studies and Baseline Surveys. NPC extends services from its headquarters at New Delhi and 12 regional offices across the country manned by more than 100 full time professionals. NPC has professionals from diverse fields to provide Consultancy, Capacity Building and Project Monitoring Unit (PMU) services to various organisations including Central Government Ministries and State Governments.

## 2. WHY SIX SIGMA?

- Six Sigma is a set of methodologies and tools used to improve business processes by reducing defects and errors, minimizing variation, and increasing quality and efficiency.
- The goal of Six Sigma is to achieve a level of quality that is nearly perfect, with only 3.4 defects per million opportunities.

## 3. LEARNING OBJECTIVES

- To provide an understanding of more advanced concepts of Six Sigma methodology.
- To equip the participants with how to deal with real life problems, so that they can work as internal resource personnel and assist the Black Belts/ Master Black Belt effectively in their respective organizations.

## 4. PROGRAMME COVERAGE

Day	Forenoon		Afternoon	
Day-I	Concept of Quality, Process Thinking, Overview of Six Sigma	Z-Value, Selection and closing Projects, Project Charter	DMAIC	Statistics
Day-II	Probability and Probability Distributions	Process Mapping Process Capability	QC Tools (Check Sheet, Pareto and Histogram)	AI and Six Sigma
Day-III	Hypothesis Testing, ANOVA		Regression analysis	
Day-IV	MSA	Design of experiments		
Day-V	Statistical Control		FMEA	Review

## 5. METHODOLOGY

- The programme would be conducted through lectures, case studies/discussions, and exercises.
- The exercises would be individual and group.

## 6. PARTICIPANTS' PROFILE & PREREQUISITES

- Engineers/ Managers/ Executives from any function, preferably having an Engineering/ Science/ Commerce background
- Basic working knowledge of Microsoft Excel.
- **Laptop with Microsoft Excel installed on it**

## 7. FACULTY

- Six Sigma Black Belt or Master Black Belt Certified
- 20-30 years of experience

## 8. CERTIFICATION CRITERIA

- Participants who clear the quizzes/ test(s) conducted by NPC during the training program will be awarded Six Sigma Green Belt Certification.

## 9. PROGRAMME FEE & VENUE

<b>Programme Code</b>	T2425HYD14	
<b>Programme Venue</b>	Hyderabad	
<b>Programme Fee</b>	Residential Participants ₹ 50,000 /- plus 18% GST	Non-Residential Participants ₹ 35,000 /- plus 18% GST

## 10. PAYMENT DETAILS

- Programme fee plus GST is to be paid in advance and proof of payment is to be attached along with the application form/ mail.
- ECS Payment Details: State Bank of India, Gruhakalpa Branch, Hyderabad SB A/c No.40658201098, IFSC: SBIN0020496
- NPC PAN: AAATN0402F
- NPC GSTIN: 36AAATN0402F1Z7

*As per GOI notification No. 9/2017-Integrated Tax (Rate) dated 28.06.17, Sr. No. 75, Heading 9992 (at page no. 19 of the notification) No GST is applicable where Services provided to the Central Government, State Government, UT Administration under any training programme for which total expenditure is borne by the Central Government, State Government, UT Administration.*

## 11. HOW TO APPLY

- Please apply in the prescribed application format enclosed with this brochure. Individual nominations may be sent to the following address/ email:

**The Programme Director**

**Mr. B. Ravi Chander**

**National Productivity Council**

**10<sup>th</sup> Floor, Eastern Wing, Gagan Vihar Complex, M. J. Road, Hyderabad – 500001.**

**Email: [ravi.chanderb@npcindia.gov.in](mailto:ravi.chanderb@npcindia.gov.in) Mobile: 9989825055**

- **Last date for receiving nominations: 17<sup>th</sup> February 2025**

## 12. GENERAL INSTRUCTIONS

- **Participants are required to bring their own laptops with Microsoft Excel installed on it.**
- Due to a limited number of seats, it is recommended to send the nominations at the earliest. Acceptance of the nominations is subject to seat availability and receipt of the programme fee by the last date for nominations.
- The Residential programme fee covers the professional fees towards training, board & lodge of the Participant(s). The fee once deposited is non-refundable, however, substitutions are allowed.
- Each participant should carry their ID cards and necessary letters/orders issued by their department for attending the training program.
- The Non-Residential programme fee covers the professional fee towards training, lunch and refreshments during the training program.
- The fee once deposited is non-refundable, however, substitutions are allowed.
- In the event of unforeseen circumstances leading to the cancellation of the training programme, NPC shall not be responsible for any associated charges.
- NPC shall not bear any charges towards participants' to & fro travel from their residence/place of stay and the training programme venue. All participants shall make their own arrangements to reach the venue on time as per the programme schedule.
- **Participants are requested to book their travel ticket(s) only after receiving confirmation from NPC.**
- Participants are requested to ensure their health and safety during the training period and NPC will not be liable for medical expenses incurred by the participants during the program. NPC shall not be held liable for personal expenses, including but not limited to portage, theft, accidents, health expenses, etc.
- NPC will not provide boarding and lodging before and after the dates of the programme. Participants planning to stay longer than the scheduled duration should arrange the same at their own cost.
- **Settlement of additional bills:** The Hotel will be instructed to open separate folio for each participant. Participants shall directly settle their additional dues regarding a family member, laundry, telephone, mini bar, room service, overstay, etc., with the hotel before checkout.
- The participants shall be awarded a Certificate of Participation on successful completion of the programme.
- Any other terms and conditions apply as may be notified by NPC at any point in time.
- Referring to GST guidelines, Participants are requested to confirm the applicability of GST for their respective Organization/ Department.



## NATIONAL PRODUCTIVITY COUNCIL

### APPLICATION FORM FOR NOMINATIONS

Title of Programme: \_\_\_\_\_

Programme Code: \_\_\_\_\_

Programme Duration: \_\_\_\_\_ Venue/ Location: \_\_\_\_\_

Select Participation on Residential Basis  OR Non-Residential Basis

#### Details of Nominated Participants:

S. No.	Name of Delegate	Designation	Mobile No.	Email ID	Participant Organisation Address (kindly provide full address of correspondence)
1					
2					
3					
4					
5					

#### Details of Nominating Authority:

S. No.	Name of Nominating Authority	Designation	Mobile No.	Email ID	Nominating Authority Organization Address (kindly provide full address of correspondence)
1					

Select, if Organization is GST Exempted  OR Select, if Organization is Not GST Exempted

#### SELF DECLARATION ON GST EXEMPTION (OPTIONAL)

*As per GST notification No. 9/2017-Integrated Tax (Rate) dated 28.06.17, Sr. No. 75, Heading 9992 (at page no. 19 of the notification) No GST is applicable where Services provided to the Central Government, State Government, UT Administration under any training programme for which total expenditure is borne by the Central Government, State Government, UT Administration.*

- I/We hereby declare that we meet all the conditions stipulated in the aforementioned GST notifications and qualify for exemption from GST payment for the training program mentioned above.
- I/We acknowledge that any breaches or non-compliance with the specified conditions may result in the collection of GST, interest, and penalty amounts by NPC on behalf of the GST department at a later stage whenever the GST department raises the same to NPC.
- I/We also declare that it is the responsibility of the participant organization to verify their eligibility to avail the benefit, and NPC is not responsible for checking the eligibility.

**\* I certify that the above information is correct**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_ Place: \_\_\_\_\_

For Organisation who are Not Exempted and having GST registration GST No. (Mandatory) \_\_\_\_\_  
(Kindly provide the GST number of organisation on which GST Invoice to be raised)  
Organisation PAN No. (Optional) \_\_\_\_\_  
Organisation TAN No. (Mandatory on TDS deduction) \_\_\_\_\_

#### DECLARATION

\*I certify that the above information is correct

Signature: \_\_\_\_\_ Date: \_\_\_\_\_ Place: \_\_\_\_\_