PRODUCTIVITY WEEK

12th February 2020 to 18th February 2020

National Productivity Council (NPC) under Ministry of Commerce and Industry, Government of India is a premier institution for propagating productivity movement in India. NPC works for providing solutions towards accelerating productivity, enhancing competitiveness, increasing profits, augmenting safety and reliability and ensuring better quality.

The formation of National Productivity Council is being celebrated every year all over the country by commemorating 12th February as Productivity Day and following seven days as Productivity Week (12th – 18th February 2020). The purpose is to draw the attention of all concerned, towards the concept and encourage implementation of productivity tools and techniques with contemporary relevant themes. Propagating productivity, quality, competitiveness and efficiency consciousness through seminars, workshops, publications, celebrations of productivity and quality events, campaigns, motivational awards and other suitable methods.

As in the past years, this year also 12th February 2020 will be observed as “Productivity Day” and the seven days period from 12th February to 18th February 2020 as “Productivity Week” throughout the country.

Regional Directorate (RD)-Kanpur is one of the oldest offices of NPC and was established in the year 1958. RD-Kanpur is providing productivity services in the states of Uttar Pradesh & Uttarakhand.

RD-Kanpur is providing consultancy to major sectors of industries with emphasis on improvement of productivity, quality, profitability, and growth at entire organizational level. The training activities done by RD-Kanpur primarily focus on productivity improvement in organization. Training Programmes cover wide range of productivity management issues in industries & service, energy & environment management. For Productivity Promotion, RD-Kanpur organizes:-

- Special talks, discussions, meetings, workshops/round tables focusing problems being faced on the Productivity fronts.
- Essay/Paintings/Slogan competitions.
- Special training programs relevant to Productivity.
- Special drive/campaign on the Productivity concept.

This year also, RD-Kanpur, for Productivity Promotion is organizing various events as tabulated below:-

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<th>Subject / Topic of Training Programmes for Productivity Week</th>
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<th>Date</th>
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<td>Energy Conservation and Audit</td>
<td>Rudrapur, U.K</td>
<td>12th &amp; 13th February 2020 (Wednesday &amp; Thursday)</td>
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<td>Productivity Tools &amp; Techniques</td>
<td>Rudrapur, U.K</td>
<td>12th February 2020 (Wednesday)</td>
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<td>Lean Management</td>
<td>HAL &amp; Ordnance Factory, Kanpur</td>
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<td>Waste Minimization Through 3R Concepts</td>
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<td>Circular Economy for Productivity &amp; Sustainability</td>
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<td>Productivity Week - Concluding Programme</td>
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Note:- There will be no Participation Fees for all above mentioned programmes
1) **12th & 13th February 2020 (Wednesday & Thursday):**

Training Programme on Energy Conservation and Audit at Rudrapur, U.K.:

**Theme:** The verification, monitoring and analysis of use of energy including submission of technical report containing recommendations for improving energy efficiency with cost benefit analysis and an action plan to reduce energy consumption.

2) **12th February 2020 (Wednesday):**

Training Programme on Productivity Tools and Techniques at Rudrapur, U.K.:

**Theme:** Productivity Tools and Techniques help in eliminating wastage in raw material, wastage of time in case of men and machinery, wastage of space, etc. to improve productivity. Several techniques like work study, statistical quality control, inventory control, operation research, value analysis etc. are used to minimize wastage of resources.

3) **12th & 13th February 2020 (Wednesday & Thursday):**

Training Programme on Lean Management at HAL & Ordnance Factory, Kanpur:

**Theme:** Lean Manufacturing is a set of techniques, which have evolved over a long period and are based on various minor to major breakthroughs that help in reducing the cost and hence increase productivity and competitiveness. Main Lean Management techniques include 5 S System, Visual Control, Standard Operating Procedures (SOP), Just in Time (JIT), Kanban System (Pull System), Cellular Layout, Value Stream Mapping, Poka Yoke or Mistake Proofing, Single Minute Exchange of Dies or Quick Changeover (SMED), TPM (Total Productive Maintenance), Kaizen Blitz or Rapid Improvement Process; Kaizen, Material Flow Cost Accounting (MFCA).

4) **14th February 2020 (Friday):**

Training Programme on Waste Minimization Through 3R Concepts at Kanpur:

**Theme:** The popular and well-known concept of "3R" refers to reduce, reuse and recycle, particularly in the context of production and consumption. It calls for an increase in the ratio of recyclable materials, further reusing of raw materials and manufacturing wastes, and overall reduction in resources and energy used. These ideas are applied to the entire lifecycles of products and services - from design and extraction of raw materials to transport, manufacture, use, dismantling/reuse and disposal.

5) **17th February 2020 (Monday):**

Training Programme on Circular Economy for Productivity and Sustainability at Kanpur:

**Theme:** A circular economy reduces resource dependency and resource use, including energy thereby reining in production costs, narrowing market exposure and limiting costs stemming from resource extraction and generation. It additionally leads to the introduction of economically viable methods of reducing pollution, and separating harmful from reusable waste material.

6) **18th February 2020 (Tuesday):**

Productivity Concluding Programme at Kanpur