

SUBJECT EXPERTS EMPANELING

National Productivity Council invites subject experts/specialists for empanelment **to work as Consultants/Advisors in consultancy and training projects** on contract, project and retainer basis in the following areas of specialization:

1.0 INDUSTRIAL ENGINEERING & PROCESS MANGAGEMENT

- ❖ Productivity
- ❖ General Management & Behavioral Science
- ❖ Job Evaluation
- ❖ Financial Management
- ❖ Cost & Budgetary Control
- ❖ Managerial Economics
- ❖ Operations Research
- ❖ Statistics
- ❖ Work System & Design
- ❖ Organisation & Methods
- ❖ Value Analysis
- ❖ Work Measurement
- ❖ Incentive Scheme
- ❖ Plant Layout and Materials Handling
- ❖ Production Planning & Control
- ❖ ERP
- ❖ Materials Management
- ❖ Supply Chain Management
- ❖ Logistics Management
- ❖ Quality Control & Quality Assurance
- ❖ Total Quality Management (TQM)
- ❖ Maintenance Management
- ❖ TPM

- ❖ Management Information Systems
- ❖ Project Planning & Control
- ❖ Strategic Management
- ❖ Interfirm Comparison
- ❖ ISO 9000
- ❖ Kaizen
- ❖ Six Sigma
- ❖ 5S
- ❖ JIT
- ❖ Lean Manufacturing
- ❖ Lean Six Sigma

2.0 ENERGY MANAGEMENT

- ❖ Energy Management & Audit in Boilers & Furnaces
- ❖ Energy Management & Audit in Steam Systems
- ❖ Electrical Energy Auditing
- ❖ Energy Audit in Pumps, Fans & Compressors
- ❖ Energy Audit in Refrigeration & Air conditioning
- ❖ Clean Development Mechanism
- ❖ Performance Evaluation of Thermal & Electrical Equipments
- ❖ Water Audit and Conservation in Industries
- ❖ Green Building and Building Conservation
- ❖ Energy Audit in Thermal Power Plant, Cement, Paper, Sugar etc.
- ❖ Refinery, Chemical, Foundry Industries etc.
- ❖ Hot & Cold Insulation Survey
- ❖ Compressed Air Leak maintenance services
- ❖ Variable Frequency Drive Project Implementation
- ❖ Harmonics Studies

3.0 ENVIRONMENT MANAGEMENT

- ❖ Environmental Chemistry
- ❖ Atmospheric Chemistry, Sources & Effects of Pollutants
- ❖ Heat Transfer & Combustion
- ❖ Environmental Micro Biology
- ❖ Waste Water Pollution – Monitoring , Aanalysis and Control Technology
- ❖ Air Pollution Monitoring– Monitoring , Aanalysis and Control Technology
- ❖ Meteorology & Ambient Air Quality Monitoring
- ❖ Industrial Safety & Toxicology
- ❖ Hazardous Waste Management
- ❖ Environmental Impact Assessment
- ❖ Industrial Exhaust Fans & Ventilation
- ❖ Environmental Management Systems ISO -14000, Environmental Economics
- ❖ Environmental Audit
- ❖ OHSAS - 18000
- ❖ Municipal Waste Management
- ❖ Sustainable Development and Green Productivity

4.0 TECHNOLOGY MANAGEMENT

- ❖ Technology Evaluation Studies
- ❖ Condition Monitoring
- ❖ Total Productive Maintenance
- ❖ Spare Parts Management
- ❖ Tribology
- ❖ Safety & Risk Assessment
- ❖ Maintenance Systems
- ❖ Corrosion Prevention & Control

5.0 HUMAN RESOURCE MANAGEMENT SERVICES

- ❖ Personnel Management
- ❖ Industrial Relations
- ❖ General Management
- ❖ Organisation Design & Development
- ❖ HRD
- ❖ Organisation Behaviour
- ❖ Managing Change in Organisation
- ❖ Strategic Management
- ❖ Personality Development
- ❖ Industrial Psychology
- ❖ Human Resource Planning
- ❖ Knowledge Management
- ❖ Motivation & Incentives
- ❖ Economics
- ❖ Training Techniques
- ❖ Stress Management
- ❖ Attitudinal Change & Work Culture

6.0 ECONOMIC SERVICES

- ❖ Sectoral / Industry / Product Profile Studies
- ❖ Market Potential Assessment
- ❖ Socio-Economic Impact Studies
- ❖ Technology Forecasting Studies
- ❖ Policy Focus / Impact Studies
- ❖ Productivity Data-Base
- ❖ Development Studies
- ❖ Competitiveness Promoting Studies

7.0 INFORMATION TECHNOLOGY

- ❖ Business Process Re-engineering
- ❖ IT Infrastructure Planning and Management including IT Audit
- ❖ E-Governance
- ❖ Enterprise Resource Planning (ERP)
- ❖ Knowledge Management
- ❖ Design and Development of Customized Applications in Human Resource Management, Financial Management, Materials Management etc.
- ❖ Project Management Services for IT projects.

TERMS OF PAYMENTS:

Payment will be made to the engaged consultants / Advisers as per their level of expertise and experience in relevant subject area. The duration will be decided depending on the work assessment.

On Contract basis:

The payments will vary from Rs 20,000 to Rs 50,000 per month (all inclusive)

On Project basis:

The daily payments will vary from Rs 2000 (maximum of Rs 40,000 per month) to Rs 4000 per day (maximum of Rs 75,000 per month) all inclusive and engaged for maximum 4 months in a year

On Retainership basis:

The payment will be Rs 6,000/- per day and engaged for a maximum of 10 days in a month.

REGISTRATION: The experts may download the Bio – Data form and give their personal information by email to aipnpc@vsnl.com

