



Suresh Kumar K -B.Tech
Technical Expert

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Objective

Seeking a challenging position in companies into Service and maintenance .

Summary of Qualifications

- A Mechanical engineer with experience in the Energy field and Ground Handling of Aircraft .
- Has successfully brought in and commissioned 20MW Wind Energy Project to Kerala.
- Has got 20 years experience in plant engineering and project management.
- Experience in project feasibility analysis.
- Has got Practical experience in implementing Combined Heat and Power Plants, Wind energy projects, Small hydel projects, Energy conservation projects, Installation of gasifiers & Non Conventional Energy Projects.
- Background in airline support equipment maintenance management and ground handling of aircraft.
- Self-starter with excellent analytical, communication and interpersonal skills.
- Presently engaged as a consultant for various companies like G F L, Suzlon, Infrastructure maintenance Services companies.

Professional Experience	
AT PRESENT WORKING AS CONSULTANT IN THE ENERGY AND SERVICE INDUSTRY: FROM 2010 ONWARDS .	
Assistant General Manager- Corporate Planning – Kerala Operations, Suzlon Energy Limited, Thiruvanthapuram From 2003 to 2010	
<ul style="list-style-type: none"> Has successfully completed a 20 MW wind farm project in Kerala from Concept to Commission. Responsible for developing a conducive government policy for wind energy in Kerala which is investor friendly and has successfully tailored a Renewable energy policy in Kerala. Was successful in getting KSEB approval for a draft PPA. Identifying wind resourceful sites in Kerala, procurement of such sites and was instrumental in procuring more than 500 acres of such lands. Was successful for getting the Nodal agency approval for installing WTG Has successfully completed Project planning and development for 23 machines of 600KW at Agali. Marketing of wind energy projects in Kerala. 	
Puma Power (P) Ltd, Mathurboomi Road, Trivandrum, Kerala, India Director	1/99- 2002
<ul style="list-style-type: none"> Was responsible for promoting Biomass based Power generation projects in Kerala. Identified suitable technology Biomass based power generation project, prepared detailed project report and has successfully negotiated a Power Purchase Agreement with Kerala State Electricity Board, for a 1MW Power Generation Project. This was first of its kind in Kerala. Was also responsible for resource mobilisation and finding investors for the project. Wind Energy sector- has conducted extensive surveys and identified potential; resourceful areas. Responsible for providing expertise in concept promotion of energy management systems, intelligent building management systems and related product promotion. 	
Pax Kent International, Dubai. Assistant Manager, Projects.	07/96- 06/98
<ul style="list-style-type: none"> Was a project coordinator for the Consultant for the Unilever tea packing unit at Jabel Ali, Dubai, Project management and coordination in setting up cold storage facilities for Gulf Agency warehouse in collaboration with KYL System, AB Sweden. coordination with Norsk Hydro- Norway in promoting nutriox based sewage network management systems for municipalities and towns. 	
AVIATION SUPPORT EQUIPMENT MAINTENANCE EXPERIENCE	
Abu Dhabi Airport Services (ADAS), Abu Dhabi Engineering Superintendent	05/94- 06/ 96
<ul style="list-style-type: none"> Supervision and maintenance management of ground support equipment like transportation vehicles, diesel engines, compressors, air conditioners, forklifts, generators and hydraulic loaders. 	

<ul style="list-style-type: none"> • Planning and scheduling for economic repair and preventive maintenance. • Project planning, execution and control for augmentation of workshop facilities.. • Procurement functions for new equipment and parts inventory management. 	
Indian Airlines Corporation, India Assistant Plant Engineer- Assistant Manager	06/86- 03/ 94
<ul style="list-style-type: none"> • Planning and scheduling of aircraft ground-handling and plant maintenance of oil systems, hydraulic systems,air-conditioning systems of ., • Supervision and maintenance of ground support equipment and their operations. • Ensuring on time departure of domestic and international carriers and ensuring Ground Handling. 	
Education	
<ul style="list-style-type: none"> • Bachelors degree in Mechanical Engineering from College of Engineering, Trivandrum. • Bachelors Degree in Physics , University of Kerala. 	
Training	
<ul style="list-style-type: none"> • Training in Fleet Maintenance at DCM-Toyota at New Delhi, India, Year1988. • Training Power plant Maintenance at Air India, Bombay, India, Year1989. • Has attended several program and seminars related to Non conventional energy and Power generation conducted by Energy Management Centre, Kerala, ANERT, Kerala. • Has attended various programs conducted by Suzlon Energy ltd while in service. 	
Personal	
Date of Birth - 20 th March 1960 Age- 58 years Driving Licenses – valid Oman Driving License, U A E driving License expired on 2001. Holder of valid Indian Passport - R3216581, Date of Expiry 9/08/2027	