

TOTAL WORK EXPERIENCE 10 YEARS GCC SABIC ARAMCO SEC AT ABB

### ZAKIR KHAN

#### 00966540058671

zakirarshad7@gmail.com

in https://sa.linkedin.com/in/zakir-khan-47508823b

#### ABOUT ME

Lead, manage, supervise, follow up on all construction Mechanical/Electrical systems Installation, Inspections, Testing & Commissioning. To contribute towards the development organization where the opportunity to grow professionally and personally are ample and where I can utilize my knowledge and skill effectively and efficiently.

**Core Competencies:** Substations  $\blacklozenge$  Collaboration  $\blacklozenge$  Erection & Commissioning  $\blacklozenge$ Electrical power design L3  $\blacklozenge$  ELV cabling L3  $\blacklozenge$  Electrical wiring L3  $\blacklozenge$  Voltage drop calculation L3  $\blacklozenge$  Electrical load diagrams / schedules and calculation L3  $\blacklozenge$  Accountability Resilience  $\blacklozenge$  Quality  $\blacklozenge$  Leadership  $\blacklozenge$  Creates Strategy – Developing Drives Performance – Developing  $\blacklozenge$  Develops Future Leaders – Developing  $\blacklozenge$  Transformer  $\blacklozenge$  Capacitor Bank  $\blacklozenge$ FATs/SATs  $\blacklozenge$  Power factor  $\blacklozenge$  Bus Bar / Integrity  $\blacklozenge$  Batteries  $\blacklozenge$  Switchgear  $\blacklozenge$  Relay  $\blacklozenge$ Circuit Breaker  $\blacklozenge$  Electrical ELV design L4  $\blacklozenge$  Electrical power design L4  $\blacklozenge$ Ups Etc...

LOCATION	Saudi Arabia
Iqama Status	Transferable Immediately Joining
IQAMA PROFESSION	Electrical and Electronics Engineer
DRIVING LICENSE	Available Valid
EDUCATION	Electrical Engineer (BE) with 1 <sup>st</sup> Division
(RGPV Bhopal)	Saudi Council of Engineer (SCE) Verified
Languages	English, Urdu & Arabic
PROFESSIONAL	Mechanical, Electrical (MEP)
QUALIFICATION	SABIC approved Sr. Electrical Project Engineer

#### **CAREER OBJECTIVE**

Having more than **10+** Years of experience as **Senior Electrical Engineer (MEP) Petrochemical plant projects** As well **building systems, energy technologies**, green building and high performance design Familiar with inspection procedures and other applicable code standards, Excellent knowledge of **MEP activities** and **QMS**.

Having more experience as **Quality** as **Electric, Construction, Building & Petrochemical plant projects**. Familiar with inspection procedures and other applicable code standards with **SABIC, ARAMCO, SEC ETC.** 

#### **Project Achievement's**

**15+ Successfully Completed and Energization of E&PM SABIC Projects Such As** POWER FACTOR IMPOROVEMENT, CRACKED GAS, POLYMER UPGRADE, WATER TREARMENT, CHILLAR WATER SYSTEM, SOLAR POWER, INSTALL NEW VAPOUR RECOVERY UNIT ETC.

### Resume Senior Electrical project Engineer (MEP)

# Skills

- Electrical engineering principles and practices
- Power distribution systems (medium and low voltage)
- Electrical design software (ETAP, SKM, AutoCAD)
- Electrical safety standards (NEC, IEC)
- Knowledge of electrical codes and regulations Etc.
- Project planning and scheduling
- Risk management and mitigation
- Budgeting and cost control
- Team leadership and collaboration
- Communication and stakeholder management
- Quality assurance and control
- Time management and organization
- Problem-solving and conflict resolution
- Contract management and procurement
- Change management and adaptation

#### G Work Experience

1. PROJECT: E&PM POWER FACTOR IMPROVEMENT – AT YANPET I – II SP – 2113000 – (11 Projects)

Company: ABB Electrical Industries Co.Ltd Company SABIC YANPET Position: Sr.Electrical Project Engineer Duration: 2018 - 2024 Location: KSA

Installation, Testing maintenance & Commissioning Electrical Engineer for 34.5 MV SWG, Capacitor bank and electrical studies Protection & MV/ LV SWGR s) in Power Generation & Industries.

Design and develop electrical systems, including power distribution, lighting, and control systems. Prepare and review electrical drawings, specifications, and calculations.

Strong Knowledge in Installation maintenance and Commissioning in Substation such as Transformer, Switch gear Capacitor bank, Bus Bar, Circuit Breaker, Lightning Arrester, Relay, Potential transformer, Air circuit breaker, Control panels, Earthling, Isolators, Switchyard, Motors, Generator, Batteries, UPS, SCADA Etc. Electrical measuring instruments used Such as: Multimeter, Volt Meter, Ampere meter, Wattmeter. Electrical Diagram we used such as: Schematic Diagrams, Wiring diagrams, Block diagrams,

2. PROJECT: E&PM INSTALLATION 5 PROJECT (SP - 1708000170 - 75) HSE DEPT 6

Company: SENDAN International Co LTD Al Jubail. Company **SABIC KEMYA** Position: Senior Electrical Engineer. Duration: 2015 to 2018 KSA Jubail, Yanbu, Riyadh. Saudi Arabia.

### **Ø**Ø

#### SECONDARY DUTIES AND RESPONSIBILITIES:

- ✓ Manage electrical projects from conception to completion.
- ✓ Develop project schedules, budgets, and resource allocation plans.
- ✓ Coordinate with cross-functional teams (mechanical, civil, etc.).
- ✓ Monitor project progress and report to stakeholders.
- ✓ Identify and mitigate project risks.
- ✓ Communicate with clients, contractors, and stakeholders.
- ✓ Participation of weekly safety meeting.
- ✓ Ensure compliance with electrical safety standards and regulations.
- ✓ Conduct safety audits and risk assessments.
- ✓ Implement quality control measures.
- ✓ Ensure compliance with industry standards (e.g., NEC, IEC).
- ✓ Investigate electrical incidents and near-misses.
- ✓ Develop and implement process improvements.
- ✓ Mentor junior engineers.
- ✓ Participate in business development activities.
- ✓ **Loop checking** of above mentioned instruments.
- ✓ To ensure the project discipline works are executed in accordance with the relevant discipline drawings, specifications, method statement, execution program in coordination.
- ✓ To review and approve Mechanical /Electrical design calculations



**Bachelor of Engineering in Electrical and Electronic Engineering First Division** from Rajiv Gandhi Proudyogiki Vishwavidyalaya Madhya Pradesh, **India** 

Passed High School Examination Hellens School CBSE Board, India



- Knowledge of laws and regulations governing large construction projects.
- In-depth knowledge of project management methodologies, techniques and concepts
- In-depth knowledge of Building Codes
- Knowledge of building systems, energy technologies, green building and high performance design
- Design and develop electrical systems, including power distribution, lighting, and control systems.
- Prepare and review electrical drawings, specifications, and calculations.
- Conduct site visits to ensure compliance with design specifications.
- Troubleshoot electrical issues and provide solutions.
- Develop and implement electrical testing and commissioning plans.
- Manage electrical projects from conception to completion.
- Develop project schedules, budgets, and resource allocation plans.
- Coordinate with cross-functional teams (mechanical, civil, etc.).
- Monitor project progress and report to stakeholders.

**Pre-Project Documents**: Project Proposal (PP), Business Case (BC) Feasibility Study (FS) Project Charter (PC) **Project Planning Documents:** Project Management Plan (PMP) Project Schedule (PS) Budget and Cost Estimate (BCE) Resource Allocation Plan (RAP) Risk Management Plan (RMP)

**Technical Documents:** Design Basis Memorandum (DBM) Front-End Engineering Design (FEED) Basic Engineering Design (BED) Detailed Engineering Design (DED) Material Selection and Specification (MSS) **Safety and Environmental Documents:** Safety and Environmental Impact Assessment (SEIA) Hazard and Operability Study (HAZOP) Safety Integrity Level (SIL) Environmental Impact Assessment (EIA)

#### Resume Senior Electrical Engineer (MEP)

**Contract and Procurement Documents:** Request for Proposal (RFP) Contract Agreement (CA) Purchase Order (PO) Vendor Qualification Documents (VQD)

**Project Handover Documents:** Project Completion Report (PCR) Final Project Report (FPR) As-Built Drawings (ABD) Operation and Maintenance (O&M) Manuals Testing and Commissioning Reports (TCR) Quality Control Documents (QCD) Safety Documentation (SD) Training Records (TR) Warranty and Guarantee Documents (WGD) Project Close-Out Report (PCR)

**Engineering Documents:** Piping and Instrumentation Diagrams (P&IDs) Electrical Single-Line Diagrams (SLDs) Control System Documentation (CSD) Mechanical Completion Report (MCR) Electrical Completion Report (ECR)

- 5. Stakeholder Analysis (SA Conduct meetings and presentations.
- Prepare and submit reports.
- Ensure compliance with electrical safety standards and regulations.



Fathers Name:	Arshad Ali Khan	Marital Status: married	Nationality: Indian
Birthday:	January 07, 1995	Driving License : Available	Languages: English, Urdu,
lqama:	2527321596	Email: <a href="mailto:zakirarshad7@gmail.com">zakirarshad7@gmail.com</a>	Arabic



I hereby certify that the foregoing information are true and correct to the best of my knowledge and belief.

SAUDI ARABIA

ZAKIR KHAN mar



عضوية رقم:948179

فقد قررت الهيئة اعتماد:



VISIOND KINGDOM OF SAUDI ARABIA

Membership no.:948179

In accordance with the Regulations of Saudi Council of Engineers by Royal Decree M/36 Date 26/9/1423H and the Engineering Professions Practice Regulation by Royal Decreee M/36 Date19/4/1438 H. SCE has approved:

#### ZAKIR KHAN

Membership Category: Engineer Specialization: Electrical Engineering Membership Start Date: 6/14/2023

ذکیر خان

فئة العضوية: مهندس التخصص: مهندس كهرباء تاريخ بداية العضوية: 6/14/2023



هذه الشهادة صالحة إلى تاريخ 29 نو الحجة 1447

اســتناداً إلى نظام الهيئة السـعودية للمهندســين الصادر بالمرســوم

الملكين رقم م/٣٦ وتاريخ ١٤٢٣/٩/٢٦ هـ ونظام مزاولة المهن الهندسية

الصادر بالمرســوم الملكي م/٣١ وتاريــخ ١٤٣٨/٤/١٩هـ ولائحته التنفيذية

الأمــين العـــام Secretary General

المكلف / م. عبدالناصر بن سيف العبداللطيف

14 June 2026

ABB Electrical Industries Co. Ltd. A joint venture limited liability company Head office - Riyadh, Kingdom of Saudi Arabia C. R. 1010061412 - CoC 2620 Paid up capital - SAR 168,750,000 P. O. Box 8796 Rivadh 11492 Tel.: +966 (0) 11 265 3030 Fax: +966 (0) 11 265 1211



شركة إيه بي بي للصناعات الكهر بانية المحدودة شركة ذات مسنولية محدودة مختلطة المركز الرنيسي الرياض - المملكة العربية السعودية سجل تجاري ١٠١٠.٦١٤١٢ رقم العضوية ٢٦٢٠ رأس المال المدفوع ٢٦٨,٧٥٠,٠٠٠ ريال سعودي ص.ب. ٨٧٩٦ الرياض ١١٤٩٢ تلفون: ٣٠٣ ٢٦٥ ١١ (٠) ٢٩٩+ فاكس: ١١٦١ ١٦٥ ١١ (٠) ١٢٩+

#### April 16,2024

2024-HR-986-COD-KOD-TE

#### و شهادة خدمة **Certificate of Service**

Name	:	Zakir Khan	ذاکر خان		الاسم
Nationality	:	Indian	هندی	ŧ	الجنسية
Employee No	:	8191	0 1A A	:	رقم الموظف
Job Title	÷	Electrical Engineer	مهندس کهرباء		مسمى الوظيفة
Department	:	Electrical	الكهرباء	:	اسم الإدارة
Employment Dat	e :	06/06/2018	21/06/1439	:	ابتداء الخدمة
Last Day of Worl	k :	16/04/2024	07/06/1445	:	أخر يوم عمل

We hereby certify that, the above has worked with the company in the capacity of Technical Specialist. His Service has been ended from the company and he received all his dues and has no commitment or any financial outstanding claims whatsoever.

During his stay with the company we found him to be honest, hardworking, diligent and of good behavior and conduct.

We thank him for the time that he has rendered to SAABB during the period of his employment, and wish him more advancement and success in his future endeavor.

بهذا نشهد بأن المذكورة بياناته أعلاه، كان قائماً بما تتطلبه وظيفة

أخصائي تقنى من مهام ، وقد انتهت خدمته من الشركة واستلم كافة حقوقه، وليست عليه أية إلتزامات أومطالبات مالية من أي نوع.

هذا وقد كان مخلصاً، مجداً ومجتهداً يتمتع بسيرة حسنة وسلوك نبيل طيلة فترة بقائه في الشركة.

ونحن إذ نشهد بهذا؛ نشكر الموظف على الفترة التي قضاها في خدمة إيه بي بي السعودية، متمنين له دوام التقدم والنجاح، والله الموفق، ،

على عود الكود المدير التنفيذي لمركز الموارد البشرية

ALI O. AL-KOUD COUNTRY HR CENTER MANAGER



ABB Trading Branch - Riyadh C. R. 1010432522 - CoC 349962 P. O. Box 8796 Riyadh 11492 Tel.: +966 (0) 11 484 5600

ABB Projects Branch- Riyadh C. R. 1010432521 - CoC 349963 P.O. Box 8796 Riyadh 11492 Tel.: +966 (O) 11 484 5600

ABB Electrical Industries Co. Ltd. GIS Factory- Dammam C. R. 2050106361 - CoC 194491 P. 0. Box 31521 Dammam 31281 Tel.: +966 (0) 13 816 3333

ABB Electrical Industries Co. Ltd. Cable Trays Factory- Dammam C. R. 2050113306 - CoC 225632 P. 0. Box 514 Dammam 31952 Tel.: +966 (0) 13 812 1222



**Uanpet** Sites Projects



This Certificate is presented to

#### Mr.Zakir Khan

for his support and contribution in achieving successfully Safe Execution of Jurnaround Projects during November 2022 at Saudi Yanbu Petrochemical Co.

This is given on 16th of January 2022

ADNAN S. AL-HARBI

E&PM SITE PROJECT MANAGER

Statistic Comparison Statistics (Comparison Statistics) (Comparison Statistics)

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#### **BACHELOR OF ENGINEERING**

CANDHI FIT THEIT OF TECHNOLOGY OF Machya ALALA Stiversity of Technology of Madhya Arag

**Electrical Engineering** 

This is to certify that Zakir Khan Corporate Institute of Science & Technology, Bhopal

having passed the **BACHELOR OF ENGINEERING Electrical Engineering** Examination in A.D. of this University 2015 in the Division First

is awarded the degree of **BACHELOR OF ENGINEERING** बैचलर ऑफ इंजीनियरिंग

इलेक्ट्रिकल इंजीनियरिंग

प्रमाणित किया जाता है कि

जाकिर खान कॉरपोरेट इंस्टीट्यूट ऑफ साइंस एंड टेक्नालॉजी, भोपाल

ने सन्

प्रथम

2015 में इस विश्वविद्यालय की बैचलर ऑफ इंजीनियरिंग इलेक्ट्रिकल इंजीनियरिंग परीक्षा श्रेणी में उत्तीर्ण की उन्हें

*Tice-Chancellor* 

कुलपति

बैचलर ऑफ इंजीनियरिंग

BHOPAL (INDIA) 28-02 -2018

उपाधि से विभूषित किया जाता है।

legistrar कुलसचिव

431641

भारत सरकार GOVERNMENT OF INDIA अपोरिटल / APOSTILLE (Convention de La Haye du 5 octobre 1961) Authenticated Country REPUBLIC OF INDIA F.No. 23-7/2006/38-2 This public document DEGREE has been signed by VICE CHANCELLOR (Veeran Singh Bhalavi) acting in the capacity of VICE CHANCELLOR Under Secretary bears the seal'stamp of SDM, SHADHARA Higher Education Department Mantralaya, Vallabh Bhawan, Bhopal Certified at NEW DELHI, INDIA the 08-MAY-2023 by SO(OUATTESTATION), MINISTRY OF EXTERNAL AFFAIRS no 9000642212301 seal / stang AKIR KHAN OI 105 (नवल प्रभाकर धपलियाले) Crisbhukor Thapliyal) , स्विन्ते प्राज्यायन / अ.आ.स.) Criteer (Attestation/O.I.) ते जाना (C.P.V. Division सिदया मंत्रालय, नई दिल्ली Ministry of External Altains, New Det S.No. RGPV Writer's Full Name : Neerra Thakuy Signature Checker's ankaj Sitoke Full Name : Signature Dy. Registrar (Exam) Controller (Exam) Issue No. RGPV/200 1 / Date.

## **RESIDENT ID**

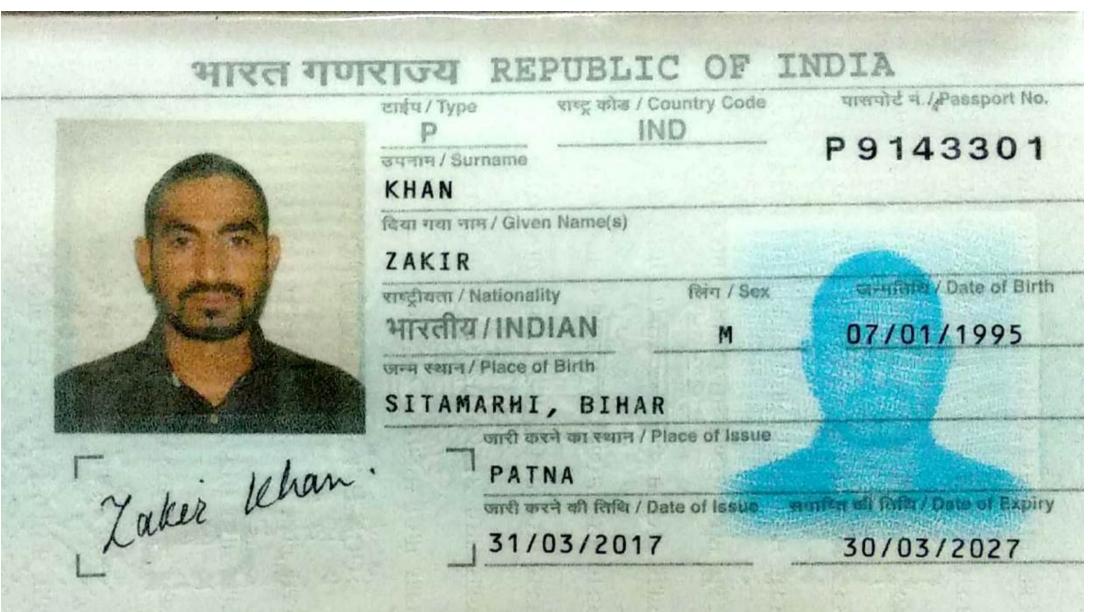


### DRIVING LICENSE

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ذکیر خان KIR KHAN					
رقم, الهوية:	101111041			and any In-	ìC
نوع الرخصة:	خصوصي				
تاريخ الإصدار:	1.12/.0/.1	تاريخ الانتهاء:	۲۰۲۸/۰۳/۰۸		
تاريخ الميلاد:	1990/.1/.V	فصيلة الدم:	A+	يجب التحقق من الرمز السريع	
الجنسية:	الهند			قبل اعتماد التعامل مع الهوية	

	تاريخ التقرير رقم المشغ الموقع	بيانات مقيم			مقیم Muqeem		
بيانات الشخص - رب أسرة							
ذکر	الجنس	٤	رقم النسخة	۲۵۲۷۳۲۱۵۹٦	رقم الإقامة		
				ZAKIR KHAN	الاسم		
				ذکير خان	الاسم المترجم		
أعزب	الحالة الاجتماعية	الهند	دولة الميلاد	۲۰-۸-۰۱	تاريخ الميلاد		
		مهندس كهربائي	المهنة	الاسلام	الديانة		
مطارالملك خالد	مكان الدخول	۸٦-۱٠-333۱	تاريخ الدخول	صالح	الحالة		
بيانات الجواز							
		الهند	الجنسية	P918871	الرقم		
الهند	مكان الإصدار	۱٤٤٨-۱۰-۲۲	تاريخ الانتهاء	۱٤٣٨-۰٧-۰۳	تاريخ الاصدار		
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الاسم شركة سهام المستقبل للخدمات البترولية ذات شخص





चिता / कानूनी अभिभावन का नाम / Name of Father / Legal Guardian

### ARSHAD ALI KHAN

भारत का माम / Name of Mother

### LADLI KHANAM

पति या पत्नी का मान / Name of Spouse

var / Address

### NEAR RAMA GAS GODWON RAJOPATTI MEHSAUL

### PS-SITAMARHI, SITAMARHI

### PIN: 843302, BIHAR, INDIA

पुराने पालापीट का न. और इसके जारी होने का लोके पा स्वान / Oid Passport No. with Date and Place of Issue

## PA1060732883817

