CURRICULUM VITAE – DHIRAJ D JADHAV

PROPOSED POSITION		:	Electrical Engineer								
NAME OF FIRM		:	Arbutus consultants private limited, Pune								
NAME OF CANDIDATE		:	DHIRAJ DHANRAJ JADHAV								
CONTACT DETAILS		:	Email ID: dhirajjadhav1@hotmail.com								
		:	Mob No:7757815279								
DATE OF BIRTH		:	25-Apri	<u>l-1</u>	994		CITIZENSHIP:	Indian			
COUNTRIES OF WORK EXPERIENCE		:	India				TOTAL YEAR CEXPERIENCE)F 1.2 ye	ars		
YEARS WITH CURRENT FIRM		:	1.2 Years					·			
EDUCATION		:	 Master of Engineering – Power Systems Bachelor of Engineering – Electrical Engineering 								
			Diploma - Electrical Engineering								
EMPLOYMENT RECORD:											
and your t Contact in for				(Country		nmary of activities performed relevant he Assignment				
December	December Arbutus consu			lı	ndia	•	Owners Engineer for 25MW solar p			nt	
2021-Present private limited Design Engine			ine			 Preparation of Detailed Project Report for the Solar Projects 					
						 Preparation of Standard operating procedure Report 					
						 Carrying out simulation modelling for the Solar Power projects by using PVsyst, AutoCAD, Sketchup 					
						•	Preparation of Report	Technical D	ue Diligence)	
						 Preparation of Lenders Engineering Report 					
							Preparation of Bankable Report				
							Feasibility study for solar plant				
							Basic and detailed engineering of				
						•	ElectricalETAP study i.e., LFA by using IEEE 3002.2				
				L,			& Short circuit)9.	
LANGUAGE & DEGREE OF PROFICIENCY			CIENCY	:	Langu	age	Speak	Read	Write		
					English Hindi		Good	Good	Good		
							Good	Good	Good		
					Marathi		Excellent	Excellent	Excellent	1	
					Kannad		Average	-	-	1	
ADEQUACY FO	OR THE ASSIGN	MEN	T:								
Detailed Tasks assigned on Reference to							/ Assignmer	nts that B	est Illustra	tes	
							olar Power Gen	eration sect	or		
Project Name:	Owner's engine										
	9	9	_		•	-		•			

Year: 2020-21

Location: Maharashtra

Main Project Features: Owners Engineer

Position: Design Engineer

Responsibilities: Reviewing the design documents which submitted by designer team. Inspection of

major equipment's ex; Transformer, inverter, cables, panels etc, Preparation of punch points

Project Name: Owner's engineering services for 4 MW ground mounted PV Project

Year: 2020-21 Location: Karnataka

Main Project Features: Owners Engineer

Position: Design Engineer

Responsibilities: Reviewing the design documents which submitted by designer team. Inspection of

major equipment's ex; Transformer, inverter, cables, panels etc, Preparation of punch points

Project Name: Owner's engineering services for 7 MW ground mounted PV Project

Year: 2020-21 Location: Karnataka

Main Project Features: Owners Engineer

Position: Design Engineer

Responsibilities: Reviewing the design documents which submitted by designer team. Inspection of

major equipment's ex; Transformer, inverter, cables, panels etc, Preparation of punch points

Project Name: Owner's Engineering (OE) and Project Management Consultancy (PMC) services for

12.3 MWp ground mounted solar PV power project

Year: 2021-22

Location: Maharashtra

Main Project Features: Owners Engineer

Position: Design Engineer

Responsibilities: Reviewing the design documents which submitted by designer team. Inspection of major equipment's ex; Transformer, inverter, cables, panels etc, supporting to site team for executing

the plant as per design. Preparation of punch points

Project Name: Owner's engineering services for 3 MW ground mounted PV Project

Year: 2021

Location: Maharashtra

Main Project Features: Owners Engineer

Position: Design Engineer

Responsibilities: Detailed Project Report **Project Name:** Preparation of 26 SOPs.

Year: 2021

Location: Karnataka, Punjab, Telangan, Aandra pradesh

Main Project Features: TAS
Position: Technical Expert

Responsibilities: Preparation of standard operating procedure for UPS (PM & BM), PV module (PM &

BM), Cable (BM), Tracker (PM & BM), ACDB/LT Panel (PM & BM) etc.,

Project Name: Feasibility and Detailed Project Report (DPR) for 50 MW solar PV power project

Year: 2021

Location: Maharashtra
Main Project Features: TAS
Position: Design Engineer

Responsibilities: Site observation, visiting nearby substation & its technical analysis, visiting nearby industries to verify the energies per unit rates, verifying the possibilities of agrovoltaic solar plant etc,

Project Name: PVsyst and Bankable report for 52.5, 87.5 MWp Solar PV project

Year: 2021 Location: Gujarat

Main Project Features: TAS
Position: Design Engineer

Responsibilities: Preparation of PV syst simulation & bankable report.

Project Name: Preparation of 20MWp solar plant ETAP study.

Year: 2021 Location: Gujarat

Main Project Features: TAS Position: Design Engineer

Responsibilities: Preparation of Load flow analysis & Short circuit study.

CERTIFICATION

I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes myself, my qualifications, and my experience. I understand that any wilful misstatement described herein may lead to my disqualification or dismissal, if engaged.

Date: 07/02/2021			

Full name of candidate: Dhiraj D Jadhav