VISHWAKARMA UNIVERSITY
FACULTY PROFILE

Note : Do not delete any row. If you do not have any information to fill it up against any point then keep it blank. Point no. 1 to 6 are mandatory.

Sr.No.	Details
1	Introduction – *I obtained B.E. degree in E&TC engineering from NDMVP college of engineering, Nasik and M.E. in signal processing from Cummins college of engineering, Pune, from Savitribai Phule Pune University. I have total 9.5 yrs of experience. My area of interest are Mobile Adhoc network, Cognitive Radio.*
2	Name: *Prof. Sonali Prakash Botkar* Qualification: *B.E.(E&TC), ME (Signal Processing)*
3	Teaching Philosophy: ***To Enhanced the skill set and ability of students to face real time problems through teaching learning process which design systematically as given below:*** 1. Begin Simply real life scenario related with concept 2. Brief introduction of topic 3. Explain the topic in detail 4. On the basis of studied concept solved some example or take some case studies 5. Apply studied concept in practical or for solving real time problems 6. Prepare assignments, MCQs, oral questions on the basis of studied concept
4	Core Teaching Areas: *Basic Electronics Engineering , Analog Electronics, Digital Electronics, Electronics Devices and circuits*
5	Experience (as on 31st Dec. 2018) putting industry and teaching together :9.5 *Years*
6	Areas of Interests (Research) : *Cognitive Radio, wireless communication*
7	Doctoral Research Scholars :
8	Funded Research Projects *Name of the organization – Project Title*
9	Training / Consultancy / Projects etc. *Name of the organization – Project Title / Description (15 words)*

10	Awards & Achievements: Published BOOK on "Practical Approach of Machine Translation to build Intelligent Translator" Available on Amazon Kindle
11	Professional Memberships – Names of the Professional Body
12	Learning and Development Initiatives (FDPs, MDPs, MOOCs etc.) - e.g. Train the trainers workshop at YCMOU
13	Global Exposure (Projects, Internships etc.)