

# GOVERNMENT POLYTECHNIC KARAD

## Faculty Profile

1. Name of the Faculty : Dr. Prashant Narayan Badgujar
2. Designation : Lecturer in Electronics
3. Name of the Department : Electronics & Telecommunication  
Engineering Department
4. Date of joining in this institute : 29 / 10 / 2020
5. Email id : prashant.badgujar@gpk.ac.in
6. Academic Qualification (Bachelor Degree onwards)

| Sr. No. | Degree Held    | University               | Specialization                    |
|---------|----------------|--------------------------|-----------------------------------|
| 1       | UG - B.E.      | Pune University          | Electronics Engineering           |
| 2       | UG – LLB       | Pune University          | LLB                               |
| 3       | PG – M.E.      | Pune University          | VLSI & Embedded Systems           |
| 4       | PG – MBA       | Pune University          | International Business Management |
| 5.      | PG – MBA       | Pune University          | Human Resource Management         |
| 6.      | SET Qualified  | Pune University          | Management                        |
| 7.      | Doctoral - PhD | R.T.M. Nagpur University | Business Management               |

7. Area of Interest: Digital Image Processing, IOT, Surveillance, AI & ML, Business Management, Engineering Education, HR Management, Labour Laws.

8. Experience (Industrial and Teaching) :

| Sr.No | Name of Industry/ Institute       | Experience in Yrs. |
|-------|-----------------------------------|--------------------|
| 01    | Government Polytechnic Ahmednagar | 9.99               |
| 02    | Government Polytechnic Karad      | 5+                 |

9. Training attended

|                   |                                   |     |
|-------------------|-----------------------------------|-----|
| Training Attended | Faculty Development Program (FDP) | 39+ |
|                   | Sort Term Training Program (STTP) |     |
|                   | Industrial Trainings              | 1   |
|                   | NPTEL/ MOOCS etc                  | 7   |

10. Research Publication:

|                                                               |                           |   |
|---------------------------------------------------------------|---------------------------|---|
| Papers presented /<br>published in<br>Conference /<br>Journal | National Conferences      | 6 |
|                                                               | International Conferences | 2 |
|                                                               | National Journals         | - |
|                                                               | International Journals    | 6 |

11. Book publication:

| <b>Sr. No.</b> | <b>Title of Book</b>                                                | <b>Publication Year</b> | <b>Edition Status</b> |
|----------------|---------------------------------------------------------------------|-------------------------|-----------------------|
| 1              | Digital Image Processing                                            | 2009                    | 4                     |
| 2              | Management                                                          | 2012                    | 2                     |
| 3              | Teacher Guide for “Element of Electronics” MSBTE ‘G’ Scheme Subject | 2012                    | 1                     |
| 4              | Handbook for “Management” MSBTE ‘I’ Scheme common subject           | 2019                    | 1                     |
| 5              | Handbook for “Management” MSBTE ‘K’ Scheme common subject           | 2024                    | 1                     |

12. Award and Merit certificates:

| <b>Sr No</b> | <b>Title</b>              | <b>Authority</b>         | <b>Work contribution</b>                     | <b>Year</b> |
|--------------|---------------------------|--------------------------|----------------------------------------------|-------------|
| 1            | Promising Engineers Award | Institution of Engineers | Excellent Performance in Technical Education | 2017        |