### BIO –DATA

1. Name:- Mr. SAKALKALE MILIND MADHUKAR

2. Father's Name: Mr. SAKALKALE MADHUKAR GOVIND

3. Date Of Birth : 22 / 08 /1968

4. Blood group :- o<sup>+</sup>

5. Marital Status:- Married.

6. Nationality:- Indian

7. Address For S.M.B.S. Thorat College Samgamner,

correspondence: Pin: 422605 Dist: Ahamadnagar.

8.Permnant Address:-Vighnaharta Golden City, Sangamner

Pin: 422605 Dist: Ahamadnagar.

9.Mobile: 9011035894.

10. E. Mail: milindsakalkale68@gmail.com

11. Subject: Mathematics.

12.Department: Department of Mathematics.

13.PAN No :- AMKPS1041B

14. ADHAR No:- 8667 2650 3764.

15. Service Details:

A) Name of College: S.M.B.S. Thorat College Samgamner,

B) Joining Date of service: 03 / 07 /1991

- C) Current Designation:- Associate Professor .
- D) Approval No. :- CCO /2945 date :- 14 -12-1991
- E) Order No :- 343/91-92 date :-30/07/1991

16. Academic Qualification:

| Degree               | University                               | Year of | Class Obtained | Percentage |
|----------------------|--|---------|----------------|------------|
|                      |  | Passing |                | %          |
| B.Sc. (Mathematics ) | Savitribai Phule Pune<br>University Pune | 1989    | First          | 60.08      |
| M.Sc. (Mathematics ) | Savitribai Phule Pune<br>University Pune | 1991    | First          | 66.67      |

- 17. a) Teaching Experience :- 27 Years.
  - b) Courses Taught:-
- 18. Teaching Programme attended:-

| Sr.<br>No | Orientation/ Refresher | Name of the Institute                             | Date       |            | Subject                             | Grade | Duration |
|-----------|------------------------|---|------------|------------|-------------------------------------|-------|----------|
|           | courses                |   | From       | То         |                                     |       |          |
| 1.        | Refresher              | Ahmednagar<br>College,<br>Ahmednagar              | 22/6/1998  | 19/7/1998  | Computer Programming (Mathematics)  | A     | 4 weeks  |
| 2.        | Refresher              | New Arts, Com.<br>And Sci. College,<br>Ahmednagar | 29/10/2003 | 18/11/2003 | Computer Application in Mathematics | В     | 21 Days  |
| 3.        | Refresher              | K.T.H.M.<br>College, Nashik                       | 27/3/2007  | 16/4/2007  | Information<br>Technology           | A     | 21 Days  |

|    |             |  |          |           | (Mathematics) |   |         |
|----|-------------|--|----------|-----------|---------------|---|---------|
| 4. | Orientation | Dr. Babasaheb<br>Ambedkar<br>Marathawada<br>University<br>Aurangabad | 1/2/2010 | 27/2/2010 | Orientation   | A | 27 Days |

## 19.Examination Duties:

- 1. External Examinar (Theory / practical)
- 2. Internal Examinar (Theory / practical)
- 3. Central Assessment Programme Of F.Y.B.Sc.
- 4. Paper setter at F.Y.B. Sc. and S.Y.B. Sc. Annual and semester examinations
- 5. Chairman, Flying Squad S.P.P. University
- 6.Junior supervisor.
- 20. Research Activities:-

| Title of paper                               | Name of the author/s                               | Name of journal  | Year of publication | ISBN/ISSN number   |
|--|--|--|---------------------|--|
| Survey of Fixed Point<br>Theory              | Dr. Sunil. G.<br>Purane<br>Mr. Milind<br>Sakalkale | International Journal of Multifaceted and Multilingual Studies | Jan. 2017           | ISSN(online)-2350-<br>0476<br>ISSN(Print)-2394-<br>207 X<br>Impact Factor -4.205 |
| Fixed Point Theorems Via Best Approximations | Dr. Sunil. G.<br>Purane<br>Mr. Milind<br>Sakalkale | International Journal of Multifaceted and Multilingual Studies | June 2017           | ISSN(online)-2350-<br>0476<br>ISSN(Print)-2394-<br>207 X<br>Impact Factor- 4.205 |

| Various Patterns in | Sakalkale   | International        | Jan.2018 | ISSN: 2394 5303    |
|---------------------|-------------|----------------------|----------|--------------------|
| Pascal's Triangle   | M.M.        | Multilingual Journal |          | with Impact Factor |
|                     | Kadlag S.P. | "Printing Area"      |          | 5.011)             |
|                     |             |                      |          |                    |

# Research paper presented In Seminar/ Conference

| Sr. | Title of paper      | Name of the | Name of Seminar/     | Organized    | Date          |
|-----|---------------------|-------------|----------------------|--------------|---------------|
| No. |                     | author/s    | Conference           | by and place |               |
| 1   | Various Patterns in | Sakalkale   | International        | Jan.2018     | ISSN: 2394    |
|     | Pascal's Triangle   | M.M.        | Multilingual Journal |              | 5303 with     |
|     |                     | Kadlag S.P. | "Printing Area"      |              | Impact        |
|     |                     | Radiag S.F. |                      |              | Factor 5.011) |
|     |                     |             |                      |              |               |

## 21.Seminar / Conference Attended :-

| Sr. | Title of Seminars/ Conference/ | Level    | Orgnizing Institute | Date                     |
|-----|--------------------------------|----------|---------------------|--------------------------|
| No  | Workshpos                      |          |                     |                          |
| •   |                                |          |                     |                          |
| 1)  | Two Days Seminar on            | State    | P.V.P. College      | 21/09/2013 to 22/09/2013 |
|     | Computational Mathematics      |          | Pravaranagar        |                          |
| 2   | One Day Workshop on            | Universi | Abasaheb Garware    | 24/12/2013               |
|     | Restructuring of S.Y.B.Sc.     | ty       | College, Pune       |                          |
|     | Mathematics Syllabus           |          |                     |                          |
| 3   | One Day Workshop on            | Universi | K.T.H.M. College    | 24/01/2014               |
|     | Restructuring of S.Y.B.Sc.     | ty       | Nashik              |                          |
|     | Mathematics Syllabus           |          |                     |                          |
| 4   | Two Days Conference on         | National | S.M.B.S. Thorat     | 25/01/2014 to 26/01/2014 |
|     | Advance Research in Chemical   |          | College Sangamner   |                          |
|     | and Environmental Sciences     |          |                     |                          |
| 5   | Two Days Camp on Tracking      | State    | S.M.B.S. Thorat     | 19/02/2014 to 20/02/2014 |
|     | Adventure and Biodiversity     |          | College Sangamner   |                          |
|     | Camp                           |          |                     |                          |
| 6   | National Conference on Role    | National | New Arts,           | 20/02/2015 to 21/02/2015 |
|     | of Mathematics in Science,     |          | Commerce and        |                          |
|     | Engineering and Technology     |          | Science College,    |                          |

|    |   |                | Ahmednagar  |                            |
|----|---|----------------|---|----------------------------|
| 7  | Two Days Seminar on Current Trends in Advanced Calculus                       | State          | Sangamner College,<br>Sangamner   | 29/09/2015 to 30/09/2013   |
| 8  | Two Days Conference on Recent Trends in Mathematics                           | State          | Sonai College,<br>Sonai   | 03/02/2016 to 04/02/2016   |
| 9  | One Day Seminar on New Dimensions in Mathematics                              | State          | Radhabai Kale<br>Mahila<br>Mahavidyalaya,<br>Ahmednagar   | 28/09/2016 to 29/09/2016   |
| 10 | One Day Seminar on Computer<br>Oriented Mathematical<br>Techniques            | State          | P.V.P. College<br>Pravaranagar  | 20/01/2017                 |
| 11 | Three Days National Conference on Pure and Applied Mathematics                | National       | Yogeshwari<br>Mahavidyalaya<br>Ambajogai  | 11/01/2018 to 13/01/2018   |
| 12 | Workshop on "Reframing of S.Y.B. Sc. Mathematics Syllabus "                   | Universit<br>y | Radhabai Kale<br>Mahila<br>Mahavidyalaya<br>Ahmednagar  | 6/03 2020                  |
| 13 | Seminar on"Mathematical Software and it's Application for students"           | State          | Arts, Science and<br>Commerce College<br>Rahata   | 17/01/2020 to 18 /01/ 2020 |
| 14 | Workshop on"Observation of<br>Biodiversity and sacred grooves<br>of Kalsubai" | State          | D.Y.Patil Arts,<br>Commerce and<br>Science College<br>Akurdi ,Pune  | 20/12/2019 to 22/12/202019 |
| 15 | Workshop on "Reframing of F.Y.B. Sc. Mathematics Syllabus "                   | Universit<br>y | Ahmednagar College,<br>Ahmednagar.  | 19/07 /2020                |
| 16 | Faculty Development Program on "Scilab Software"                              | National       | Rajarshi Shahu<br>Mahavidyalaya<br>Aurangabad<br>(Autonomous) and<br>Spoken Tutorial<br>Project, IIT Bombay | 01/05/2020 to 07/05/2020   |

- 21. Extension / Co curricular activities :-
- 1) Head, Department of Mathematics.
- 2) NAAC Criterion No. V
- 3) Guest lecture organizer.
- 4) Chairman, Soft Skills Development Program.
- 5) Competitive Examination and Career Guidance Cell.
- 6) Admission Committee.
- 7) Antrang Committee
- 8) Parents meet Department organizer.
- 9) Students Seminar Organizer.
- 10) Farewell program for T.Y.B. Sc. Students.

#### Achievements:-

- 1)Mr. Sakalkale Milind Madhukar has been awarded Ph. D. in the month of **August 2018** by O.P.J.S. University, Rajasthan. Topic of his Ph. D. Thesis is "ANALYTICAL STUDY ON THE FIXED POINT THEOREMS AND THEIR APPLICATIONS TO APPROXIMATION THEORY".
- 2) In academic year 2016-17 four projects were presented by S.Y.B. Sc. students. Of which two projects namely "Magic of Pascal's Triangle" and "Use of Vedic Mathematics in Competitive Examinations" were selected for **University level**. One of which namely "Magic of Pascal's Triangle" was selected for State level.
- 3) In academic year 2016-17 in national level "Madhava Mathematics Competition conducted by T.I.F.R. Mumbai and S.P. College Pune held on 8<sup>th</sup> January 2017 one student Kanwade Sanket Bhausaheb got consolation prize of Rs.300/-.
- 4) In academic year 2017-18 in national level "Madhava Mathematics Competition" conducted by T.I.F.R. Mumbai and S.P. College Pune held on 7<sup>th</sup> January 2018 **Fourteen** Students received **cash prizes of total 11100/- rupees**. One student More Madhuri Anil got first prize of Rs. 1500/-. Three students Thorat Joy Ramesh, Varpe Mayuri Sampat and Waghmare Gayatri Anil achieved second prize of Rs.1000/- each. Eight students grabbed third prize of Rs.750/- each. Two students got consolation prize of Rs.300/- each.
- 5) In academic year 2019-10 in national level "Madhava Mathematics Competition" conducted by T.I.F.R. Mumbai and S.P. College Pune held on 12th January 2020 **Seven** Students received **cash prizes of total 6250/- rupees**. Two students Kanawade Sanket and Pathan Samrin got first prize. Four students achieved second prize. One student received third prize.