**Rayat Shikshan Sanstha’s**

**R. B. Narayanrao Borawake College, Shrirampur, Dist. Ahmednagar**

**Format for preparing the faculty profile**

(Provide the information for last five years from 2012-13 to 2016-17)

1. Name of the faculty: **Prof. Devkar K.S**
2. Name of the Department: **Physics**
3. Educational qualifications: **M.Sc.B.Ed**
4. Present position: **Asst. Professor**
5. Address for correspondence: **R.B.N.B.College, Shrirampur Dist: Ahmednagar.**
6. E-mail and contact number: **devkar.ks@gmail.com Mob:8888406359**
7. Specialization: **Material Science**
8. Total teaching experience: **2 Years**
9. Courses taught: **Physics**
10. Research experience: **Nil**
11. Major research projects completed:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sr. No. | Title of the project | Date of sanction and duration | Grant received | Funding agency | PI or Co-PI |
| 1 | Nil | Nil | Nil | Nil | Nil |

1. Minor research projects completed:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sr. No. | Title of the project | Date of sanction and duration | Grant received | Funding agency | PI or Co-PI |
| 1 | Nil | Nil | Nil | Nil | Nil |

1. Number of students awarded M. Phil/Ph.D. degree:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sr. No. | Name of the student | Topic of research | Date of registration | Date of declaration of Ph.D. degree |
| 1 | Nil | Nil | Nil | Nil |

13.Number of students registered for Ph.D. degree:

|  |  |  |  |
| --- | --- | --- | --- |
| Sr. No. | Name of the student | Topic of research | Date of registration |
| 1 | Nil | Nil | Nil |

14.Participation in conferences, symposia, seminars and workshops: International, national, state or university level, attended. Presented paper, chaired session. Resource person.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sr. No. | Name of Conference/ Seminar etc. | Organized by | Dates and Year | National/  International/  State/  University  level | Attended/  Paper presented/  Chaired session/Resource person etc. |
| **01** | State Level Seminar on  **“Nanobasics And its Application”** | R.B.N.B. College Shrirampur | 18th&19th January 2016 | State | Paper Presented  and  Chaired session |

1. Innovative processes developed in teaching and learning. PPTs, Study material, video lectures etc. : **Nil**

17.Participation in curricular development:

18. Participation in co-curricular and extra-curricular activities.

**b. As a Member:**

19. Refresher/Orientation/Faculty development Programme / short term courses attended

|  |  |  |  |
| --- | --- | --- | --- |
| Sr. No | Name of programme | Year | Duration |
| 01 | Nil | Nil | Nil |

20.Examination /Evaluation reforms initiated: Syllabus restructuring etc.

Syllabus restructuring

21. Publication of research papers: in peer reviewed journals, non-peer reviewed journals, conference proceedings, impact factors, citations, h-index. Numbers in SCOPUS.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sr. No. | Name of faculty | Publications | Citation index | Impact factor | h-index |
| -- | ---------------- | ----------------- | ---------------- | ------------ | ------------- |

**ii) Full Papers in Conference Proceedings**

**Full Papers in Seminar/ Conference Proceeding**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sr. No.** | **Title with page Nos.** | **Details of Conference Publication** | **ISSN/ISBN No.** | **No. of co-authors** | **Whether you are the main author** |
| **01** | **Study of Band gap of TiO2 Nanostructures deposited by Hydrothermal Method Page Nos- 42 to 46** | State Level Seminar on  **“Nanobasics And its Application”**  organized by Dept. of physics R.B.N.B. College Shrirampur  18th&19th January 2016 | **ISBN No:978-81-932117-6-2** | **04** | **Yes** |

22.Books published: with ISBN No., Without ISBN No., Chapters in books.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sr. No. | Year | Name of faculty | ISBN/ISSN No. | Name of book and publisher | National/International |
| 1 | Nil | Nil | Nil | Nil | Nil |

23. Consultancy services provided and revenue generated:

24. Conferences, seminars, symposia and workshops organized as convener/coordinator:

25.Awards /recognitions received: International, National, State, University level: Editorial board, Reviewers for Journals, Teachers awards, Prize in poster presentation, paper reading in conference/seminar, awards related to social work etc.

26. Guidance for Research project to students