Jaywant Shikshan Prasarak Mandal's, Rajarshi Shahu College of Pharmacy & Research, Tathawade, Pune 411 033

Best Practices - I

1. TITLE : GROOMING GRADUATES FOR EMPLOYABILITY AND PROFESSIONAL SUCCESS

2. Objectives

- To empower students employability skills and support them to identify their career aspirations and progress as eminent professionals.
- Establishing strong relationships with the industry to create enough internship and placement opportunities.
- To impart the skill sets required to incorporate, by training on the skills and transform the level to match the industry expectations.

3. The Context

Curriculum lacks the required training to groom the students for the employability, therefore to bridge this gap and to make students job ready there is a need to give them training in soft skills and personality development. The training, placement and career counselling cell creates the best career opportunity for students, by nurturing them with required training and deserving job placement, public speaking and presentation skill activities, group discussion and personal interview sessions.

4. The Practice

To fulfil the above given objectives following grooming steps are taken by training, placement and career counselling cell.

A. Regular Guidance to Students

- **4** Organization of communication interview &skill development workshops.
- **4** Organization of expert lectures for guidance on technical knowledge.
- Organization of interactive sessions with alumni (alumni connect) for giving insight of particular job profile.

- **4** Organization of expert lectures on study abroad.
- **4** Guidance on entrance exam tests for higher education.
- **4** Organization of sessions on entrepreneurship development.

B. Interview Specific Training

- **4** Communication with Company / Industry.
- Based on details of job profile (IT Pharma/Core Pharma/Marketing/CRO), following informative sessions are conducted by training and placement Cell.
 - Guidance session on resume preparation.
 - Guidance session on self-introduction, communication skill, english speaking
 - Guidance session on attire/attitude/etiquettes/mannerism
 - Guidance session on technical knowledge related to job profile. (PV/Medical Coding/CDM/Core pharma industry -Producting Regulatory/QA/QC/F&D/R&D/Sales & Marketting).
 - Provides questionnaire based on common questions most likely asked in the interviews
 - Mock Interview- it involves simulations of
 - ✓ Aptitude test practice
 - ✓ Group discussion Sessions
 - ✓ Technical/personal interview round

| Academic year | Number of students enrolled | Number of students graduated | Number of students placed | Higher studies | Higher studies to abroad | Entrepreneur ship |
|------------------|---|------------------------------------|------------------------------------|-------------------|-----------------------------------|----------------------|
| 2022-23 | Final Year B Pharm -73 | 73 | 26 | 14 | 02 | |
| | M.Pharm -17 (Pharmaceutics) + 17 (Pharmaceutical Quality Assurance) | 34 | 9 | | | |
| 2021-22 | Final Year B Pharm-65 | 65 | 31 | 20 | 5 | |
| | M.Pharm -16 (Pharmaceutics) + 16 (Pharmaceutical Quality Assurance) | 32 | 29 | | | |
| 2020-21 | Final Year B Pharm-67 | 67 | 44 | 15 | | 5 |
| | M.Pharm -15 (Pharmaceutics) +15 | 30 | 23 | | | 2 |

5. Evidence of Success

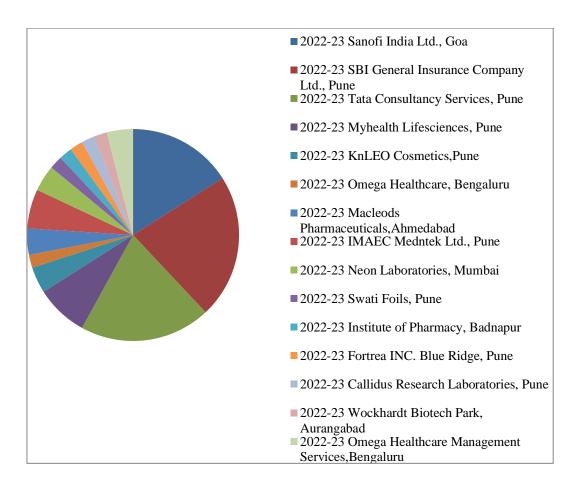
| | (Pharmaceutical | | | | | |
|---------|------------------------|----|----|----|---|----|
| | Quality Assurance) | | | | | |
| 2019-20 | Final Year B Pharm-64 | 64 | 29 | 17 | 1 | 3 |
| | M.Pharm -15 (| 28 | 16 | | | |
| | Pharmaceutics) +13 | | | | | |
| | (Pharmaceutical | | | | | |
| | Quality Assurance) | | | | | |
| 2018-19 | Final Year B Pharm -68 | 68 | 29 | 21 | 1 | 11 |
| | M.Pharm -14 (| 25 | 14 | | | 2 |
| | Pharmaceutics) + 11 | | | | | |
| | (Pharmaceutical | | | | | |
| | Quality Assurance) | | | | | |

6. Problems Encountered and Resources Required

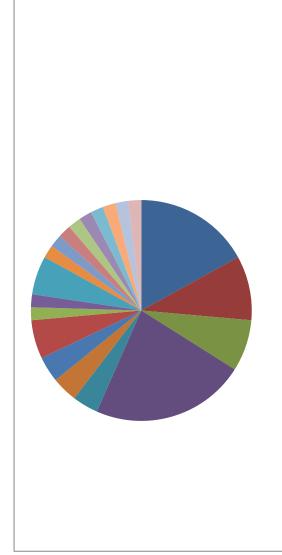
- **4** Students irregular participation in placement activities.
- Lack of communication skills of students from rural areas.
 - **4** Regular counseling of students for active participation in training and placement

activities.

PLACEMENTS 2022-23

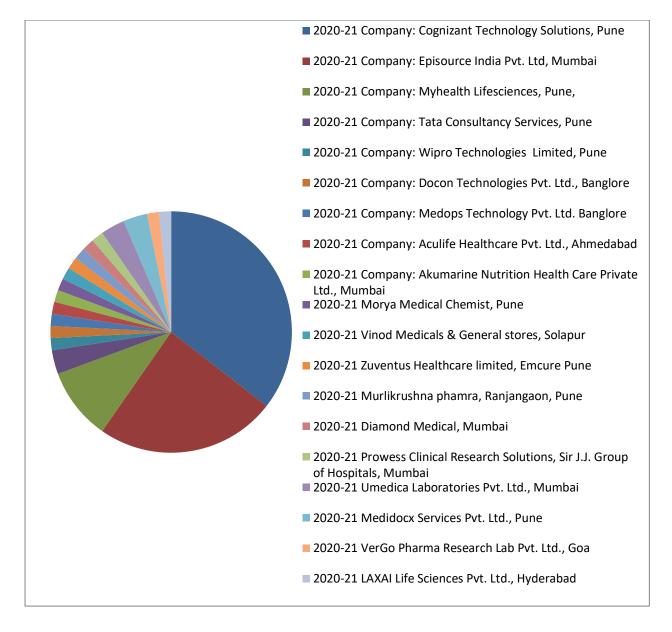


PLACEMENTS 2021-22

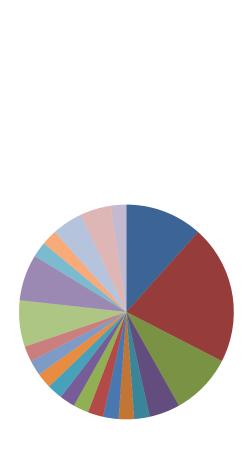


- 2021-22 SBI General Insurance Company Ltd. Pune
- 2021-22 Himalaya Wellness Company, Pune
- 2021-22 Cognizant Technology Solutions, Pune
- 2021-22 Episource India Pvt. Ltd., Mumbai
- 2021-22 Tata Consultancy Services, Pune
- 2021-22 Piramal Enterprises Ltd., Mahad
- 2021-22 Bharat Serums & Vaccines Ltd., Mumbai
- 2021-22 Ayurveda Rasayani, Pune
- 2021-22 Sun Pharmaceutical Industries Ltd. Mumbai
- 2021-22 MSN Laboratories Pvt. Ltd., Hyderabad
- 2021-22 Myhealth Lifesciences, Pune
- 2021-22 Pulse Pharmaceuticals Pvt. Ltd., Hyderabad
- 2021-22 Optimus Pharma Pvt. Ltd., Hyderabad
- 2021-22 Ascentric Research Pvt. Ltd., Pune
- 2021-22 Raptim Research Pvt. Ltd., Mumbai
- 2021-22 Inventurus Knowledge Solutions Pvt Ltd. Mumbai
- 2021-22 RV Lifesciences Ltd., Aurangabad,
- 2021-22 ScribeEMR Systems Private Ltd., Mohali
- 2021-22 Fedora solutions Pvt. Ltd., Pune
- 2021-22 BioRadius Therapeutic Research Pvt. Ltd., Pune

PLACEMENTS 2020-21

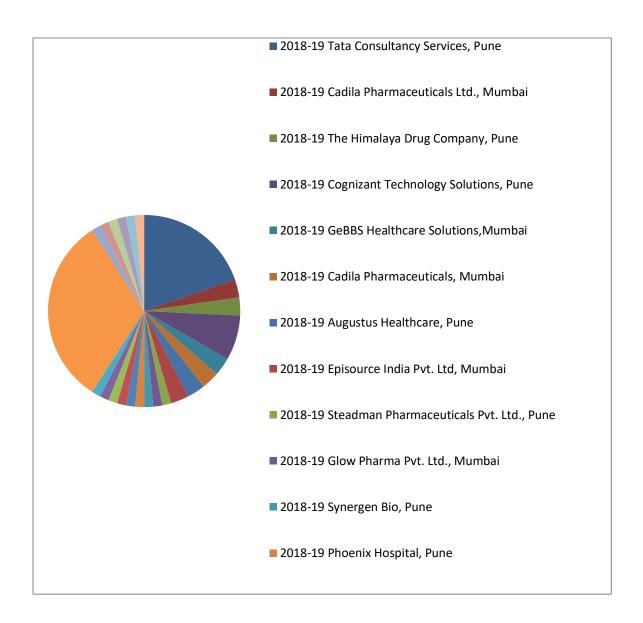


PLACEMENTS 2019-20



- 1 2019-20 Cognizant Technology Solutions, Pune
- 2 2019-20 Alembic Pharmaceuticals Ltd., Mumbai
- 3 2019-20 Covance India Pharmaceutical Services Pvt Ltd., Banglore
- 4 2019-20 Piramal Enterprises Itd. Raigadh
- 5 2019-20 Cipla Ltd., Goa
- 6 2019-20 Indoco Remedies Ltd, Goa
- 7 2019-20 Company: Glowderma Lab Private Limited, Mumbai
- 8 2019-20 Company: Advantmed Pvt. Ltd. , Pune
- 9 2019-20 Ailvil Healthcare Pvt. Ltd,Pune
- 10 2019-20 Incube Ethicals Pvt. Ltd.,Goa
- 11 2019-20 Sangita Medicals, Karad
- 12 2019-20 IT Cube Solutions, Pune
- 13 2019-20 Saoo Hospital, Sangli
- 14 2019-20 Saoo Hospital, Sangli
- 15 2019-20 Myhealth Lifesciences, Pune
- 16 2019-20 BioRadius Therapeutic Research Private Ltd. Pune
- 17 2019-20 Ascentric Research Pvt. Ltd, Pune
- 18 2019-20 RV Healthcare, Aurangabad
- 19 2019-20 IQGEN-X Pharma Pvt Ltd., Mumbai
- 20 2019-20 Innoplexus Consulting Services, Pvt. Ltd, Pune
- 21 2019-20 Synapse Labs Private Ltd. Pune
- 22 2019-20 Indrayani Institute of Pharmaceutical Education &Research(B. Pharmacy), Pune

PLACEMENTS 2018-19



6. Problems Encountered and Resources Required

- **4** Students irregular participation in placement activities.
- Lack of communication skills of students from rural areas.
- Regular counseling of students for active participation in training and placement activities.

Best Practice II

Title of the Practice:

Innovative teaching learning approach through e- learning/ digital platform

Objectives of the Practice:

To guide and train the stakeholders by using e-learning platforms and resources

To create awareness for e-learning with innovative teaching learning among stakeholders

To create and fulfil needs of learners by innovative ways using digital avenues

The Context:

Institute is committed for attaining and maintaining quality education. Considering the need of hour, institute has adopted to use e-learning platforms and resources for nurturing academic growth and excellence.

The Practice:

- All the staff members are routinely using e-learning platforms. Students are fully guided and motivated toparticipate in e-learning platform. Teachers have innovativelyadopted and used the e-learning platforms including Moodle, Pro-Quest, Delnet and G-Classrooms etc. to execute academic activities.
- Notes and books are effectively shared with students via Moodle and G-Classroom.
 Students can access wide variety of e-content from Delnet and Pro-Quest for project work.
- Koha- Library Management software

IP address of Koha has been shared with students to check availability of study material such as books, Journals etc.

- Open Educational Resource platforms are available as advance teaching aid for effectiveteaching and modular learning. These platforms like SWAYAM, NPTEL, Coursera, Infosys Spring board and NDL are available with an open license that permits no-cost access.
- Students strengthen their knowledge through these resources by using facilities like SWAYAM hall, Computer lab, e-library and Free Wi-Fi Connectivity.

List of OER with website:

| Sr. No. | OER | Link | | |
|---------|-------------------|--|--|--|
| | SWAYAM | ps://onlinecourses.nptel.ac.in/ | | |
| | PTEL | ps://swayam.gov.in/nc_details/NPTEL | | |
| | ursera | ps://www.coursera.org/ | | |
| | osys Springboard | ps://infyspringboard.onwingspan.com/web/en/login | | |
| | DL | ps://ndl.iitkgp.ac.in/ | | |
| | 'S ion | ps://learning.tcsionhub.in/courses/career-edge- young-professional/ | | |
| | lemy | ps://www.udemy.com/join/login-popup/ | | |
| | X | ps://authn.edx.org/login?next=%2F | | |
| | armastate academy | ps://pharmastate.academy/courses/journey-of- pharma-marketer/ | | |
| | ill up | ps://courses.skillup.online/login | | |

- Simulation Lab have developed to carry pharmacology experiments
- Record of medicinal plants garden is digitally made available via Moodle and G-Classroom.
- List of Skill Development Programs :

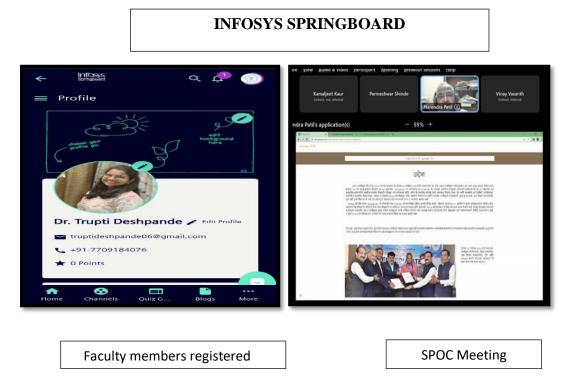
| Year | Name of the capacity development and skills enhancement program | Period (from date - to date) | Skills Expected |
|-----------|--|---------------------------------|---|
| | Soft skills development Program | 29-12-2018 | Leadership Interpersonal skills Adaptability Teamwork Problem-solving Time management Collaboration Positivity Working under pressure |
| 2018-2019 | | 18-04-2019 | Leadership Interpersonal skills Adaptability Teamwork Problem-solving Time management Collaboration Positivity |

| | | | Working under pressure |
|---------|--------------------------------------|-----------------------------|---|
| | Language and communication skills | 21-06-2018 | Communication skills Interpersonal skills Creativity Problem-solving |
| 2019-20 | Soft skills development Program | 16/01/2020 to 18/01/2020 | Leadership Interpersonal skills Adaptability Teamwork Problem-solving Time management Collaboration Positivity Working under pressure |
| | Language and communication skills | 21-06-2019 | Communication skills Interpersonal skills Creativity Problem-solving |
| 2020-21 | Soft skills development | 09-07-2020 | Leadership Interpersonal skills Adaptability Teamwork Problem-solving Time management Collaboration Positivity Working under pressure |
| | Language and communication skills | 21-06-2020 | Communication skills Interpersonal skills Creativity Problem-solving |
| 2021-22 | Soft skills development | 07-05-2022 | Leadership Interpersonal skills Adaptability Teamwork Problem-solving Time management Collaboration Positivity |

| | | | • Working under pressure |
|---------|--------------------------------------|------------|---|
| | Language and Communication Skills | 12-07-2021 | Communication skills Interpersonal skills Creativity Problem-solving |
| 2022-23 | Soft skills development | 14-06-2023 | Leadership Interpersonal skills Adaptability Teamwork Problem-solving Time management Collaboration Positivity Working under pressure |
| | Language and Communication Skills | 12-07-2022 | Communication skills Interpersonal skills Creativity Problem-solving |

Evidence of Success:

Quick access to notes, books etc. haveimproved students' performance with best university result.





SPOC Meeting Group Photo

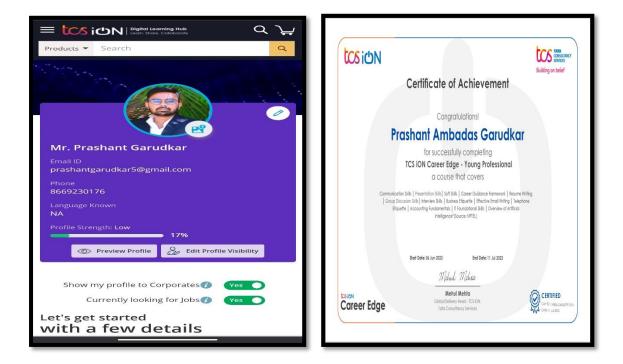
COURSERA



SWAYAM/ NPTEL



TCS Ion



PHARMASTATE



SKILLUP



Problems encountered

Technical issues/Connectivity issues.



Principal (Dr. K. R. Khandelwal)

PRINCIPAL Rajarshi Shahu College of Pharmacy & Research Tathawade, Pune - 411 033.