# National Institutional Ranking Framework Ministry of Education Government of India Welcome to Data Capturing System: ENGINEERING

# Submitted Institute Data for NIRF'2021'

# Institute Name: Shoolini University of Biotechnology and Management Sciences [IR-E-U-0190]

## Sanctioned (Approved) Intake

| Academic Year           | 2019-20 | 2018-19 | 2017-18 | 2016-17 | 2015-16 | 2014-15 |
|-------------------------|---------|---------|---------|---------|---------|---------|
| UG [4 Years Program(s)] | 240     | 260     | 200     | 260     | -       | -       |
| PG [2 Year Program(s)]  | 15      | 50      | -       | -       | -       | -       |

## Total Actual Student Strength (Program(s) Offered by Your Institution)

| (All programs<br>of all years) | No. of Male<br>Students | No. of Female<br>Students | Total Students | Within State<br>(Including male<br>& female) | Outside State<br>(Including male<br>& female) | Outside<br>Country<br>(Including male<br>& female) | Economically<br>Backward<br>(Including male<br>& female) | Socially<br>Challenged<br>(SC+ST+OBC<br>Including male<br>& female) | No. of students<br>receiving full<br>tuition fee<br>reimbursement<br>from the State<br>and Central<br>Government | No. of students<br>receiving full<br>tuition fee<br>reimbursement<br>from Institution<br>Funds | No. of students<br>receiving full<br>tuition fee<br>reimbursement<br>from the Private<br>Bodies | No. of students<br>who are not<br>receiving full<br>tuition fee<br>reimbursement |
|--------------------------------|-------------------------|---------------------------|----------------|--|---|--|--|---|--|--|---|--|
| UG [4 Years<br>Program(s)]     | 562                     | 298                       | 860            | 504  | 339   | 17   | 9  | 161   | 16   | 22   | 12  | 120  |
| PG [2 Year<br>Program(s)]      | 39                      | 20                        | 59             | 31   | 18  | 10   | 4  | 9   | 0  | 3  | 0   | 10   |

#### Placement & Higher Studies

## UG [4 Years Program(s)]: Placement & higher studies for previous 3 years

| Academic Year | No. of first year<br>students intake in the<br>year | No. of first year<br>students admitted in<br>the year | Academic Year | No. of students<br>admitted through<br>Lateral entry | Academic Year | No. of students<br>graduating in<br>minimum stipulated<br>time | No. of students<br>placed | Median salary of<br>placed<br>graduates(Amount in<br>Rs.) | No. of students<br>selected for Higher<br>Studies |
|---------------|---|---|---------------|--|---------------|--|---------------------------|---|---|
| 2014-15       | 270   | 200   | 2015-16       | 61   | 2017-18       | 254  | 166                       | 300000(Three Lakhs<br>Only)                               | 62  |
| 2015-16       | 260   | 188   | 2016-17       | 64   | 2018-19       | 211  | 91                        | 320000(Three Lakhs<br>Twenty Thousand<br>Only)            | 79  |
| 2016-17       | 260   | 220   | 2017-18       | 30   | 2019-20       | 209  | 101                       | 350000(Three Lakhs<br>Fifty Thousand Only)                | 42  |

## PG [2 Years Program(s)]: Placement & higher studies for previous 3 years

| Academic Year | No. of first year<br>students intake in the<br>year | No. of first year<br>students admitted in<br>the year | Academic Year | No. of students graduating in minimum stipulated time | No. of students<br>placed | Median salary of<br>placed<br>graduates(Amount in<br>Rs.) | No. of students<br>selected for Higher<br>Studies |
|---------------|---|---|---------------|---|---------------------------|---|---|
| 2016-17       | 40  | 34  | 2017-18       | 33  | 7                         | 320000(Three Lakhs<br>Twenty Thousand<br>Only)            | 16  |
| 2017-18       | 30  | 28  | 2018-19       | 26  | 1                         | 350000(Three Lakhs<br>Fifty Thousand Only)                | 21  |

| 2018-19 | 50 | 45 | 2019-20 | 41 | 5 | 375000(Three Lakhs<br>Seventy Five<br>Thousand Only) | 15 |
|---------|----|----|---------|----|---|--|----|
|---------|----|----|---------|----|---|--|----|

# Ph.D Student Details

| Ph.D (Student pursuing doctoral program till 2019-20 Students admitted in the academic year 2020-21 should not be entered here.) |                               |                                |         |  |  |  |  |
|--|-------------------------------|--------------------------------|---------|--|--|--|--|
| Total Students   |                               |                                |         |  |  |  |  |
| Full Time 65   |                               |                                |         |  |  |  |  |
| Part Time  |                               | 0                              |         |  |  |  |  |
|  | No. of Ph.D students graduate | ed (including Integrated Ph.D) |         |  |  |  |  |
|  | 2019-20                       | 2018-19                        | 2017-18 |  |  |  |  |
| Full Time  | 13                            | 2                              | 2       |  |  |  |  |
| Part Time  | 0                             | 0                              | 0       |  |  |  |  |

# Financial Resources: Utilised Amount for the Capital expenditure for previous 3 years

| Academic Year  | 2019-20   | 2018-19  | 2017-18   |  |  |  |  |  |  |
|--|---|--|---|--|--|--|--|--|--|
|  | Utilised Amount   | Utilised Amount                                      | Utilised Amount                                       |  |  |  |  |  |  |
| Annual Capital Expenditure on Academic Activities and Resources (excluding expenditure on buildings)   |   |  |   |  |  |  |  |  |  |
| Library ( Books, Journals and e-Resources only)  | 2083000 (Twenty Lakhs Eighty Three Thousand Only)                 | 1836000 (Eighteen Lakhs Thirty Six Thousand Only)    | 2576000 (Twenty Five Lakhs Seventy Six Thousand Only) |  |  |  |  |  |  |
| New Equipment and software for Laboratories  | 4044000 (Forty Lakhs Forty Four Thousand Only)                    | 3465000 (Thirty Four Lakhs Sixty Five Thousand Only) | 7914000 (Seventy Nine Lakhs Fourteen Thousand Only)   |  |  |  |  |  |  |
| Engineering Workshops  | 345000 (Three Lakhs Forty Five Thousand Only)                     | 710000 (Seven Lakhs Ten Thousand Only)               | 716000 (Seven Lakhs Sixteen Thousand Only)            |  |  |  |  |  |  |
| Other expenditure on creation of Capital Assets (For setting up classrooms, seminar hall, conference hall , library, Lab, Engg workshops excluding expenditure on Land and Building) | 14797000 (One Crore Forty Seven Lakhs Ninety Seven Thousand Only) | 6568000 (Sixty Five Lakhs Sixty Eight Thousand Only) | 718000 (Seven Lakhs Eighteen Thousand Only)           |  |  |  |  |  |  |

# Financial Resources: Utilised Amount for the Operational expenditure for previous 3 years

| Academic Year   | 2019-20  | 2018-19  | 2017-18   |  |  |  |  |  |
|---|--|--|---|--|--|--|--|--|
|   | Utilised Amount  | Utilised Amount  | Utilised Amount   |  |  |  |  |  |
| Annual Operational Expenditure  |  |  |   |  |  |  |  |  |
| Salaries (Teaching and Non Teaching staff)  | 51924000 (Five Crore Nineteen Lakhs Twenty Four Thousand Only)   | 47749000 (Four Crore Seventy Seven Lakhs Forty Nine Thousand Only) | 38600000 (Three Crore Eighty Six Lakhs Only)              |  |  |  |  |  |
| Maintenance of Academic Infrastructure or consumables and<br>other running expenditures(excluding maintenance of hostels<br>and allied services,rent of the building, depreciation cost, etc) | 39941000 (Three Crore Ninety Nine Lakhs Forty One Thousand Only) | 40871000 (Four Crore Eight Lakhs Seventy One Thousand Only)        | 32610000 (Three crore Twenty Six Lakhs Ten Thousand Only) |  |  |  |  |  |
| Seminars/Conferences/Workshops  | 1285000 (Twelve Lakhs Eighty Five Thousand Only)                 | 1088000 (Ten Lakhs Eighty Eight Thousand Only)                     | 202000 (Two Lakhs Two Thousand Only)                      |  |  |  |  |  |

IPR

| Calendar year            | 2019 | 2018 | 2017 |
|--------------------------|------|------|------|
| No. of Patents Published | 44   | 6    | 2    |

| No. of Patents Granted 14 7 0 |  |
|-------------------------------|--|
|-------------------------------|--|

## Sponsored Research Details

| Financial Year                           | 2019-20  | 2018-19   | 2017-18                       |
|--|--|---|-------------------------------|
| Total no. of Sponsored Projects          | 3  | 5   | 2                             |
| Total no. of Funding Agencies            | 3  | 3   | 2                             |
| Total Amount Received (Amount in Rupees) | 8387232  | 2545292   | 150000                        |
| Amount Received in Words                 | Eighty Three Lakhs Eighty Seven Thousand Two Hundred Thirty Two Only | Twenty Five lakhs Forty Five Thousand Two Hundred Ninety Two Only | One Lakhs Fifty Thousand Only |

## **Consultancy Project Details**

| Financial Year                           | 2019-20   | 2018-19   | 2017-18 |
|--|---|---|---------|
| Total no. of Consultancy Projects        | 3   | 2   | 0       |
| Total no. of Client Organizations        | 3   | 1   | 0       |
| Total Amount Received (Amount in Rupees) | 2166175   | 2832150   | 0       |
| Amount Received in Words                 | Twenty One Lakhs Sixty Six Thousand One Hundred Seventy Five Only | Twenty Eight Lakhs Thirty Two Thousand One Hundred Fifty Only | Zero    |

# PCS Facilities: Facilities of physically challenged students

| 1. Do your institution buildings have Lifts/Ramps?   | Yes, more than 80% of the buildings |
|--|-------------------------------------|
| 2. Do your institution have provision for walking aids, includingwheelchairs and transportation from one building to another for handicapped students? | Yes                                 |
| 3. Do your institution buildings have specially designed toilets for handicapped students?   | Yes, more than 80% of the buildings |