



**SHOBHIT INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
(NAAC 'A' Grade Accredited Deemed to be University)  
**Faculty Profile**

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| <b>Name</b>  | : Ayush Madan  |
| <b>Designation</b>   | : Assistant Professor  |
| <b>Centre/School/Special Centre</b>                              | : School of Biotechnology and Life Sciences  |
| <b>Key Responsibilities in the University</b>                    | : Teaching/Research/ERP Coordinator/Other Dept. Work   |
| <b>Mobile No.</b>  | : +91-7906370019   |
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| <b>Qualifications</b>  | : B.Tech., M.Tech. & DBT-JRF   |
| <b>Specialization</b>  | : Bioprocess Engineering & Downstream Processing   |
| <b>Date of Birth</b>   | : 29/12/1994   |
| <b>Date of Joining Shobhit University</b>                        | : 20/08/2018   |
| <b>Experience (in Years)</b>                                     | : Teaching : 05      Industry: 0.5      Research: Nil  |
| <b>Areas of Teaching Interest</b>                                | : Animal Biotechnology, Bioinformatics, Downstream Processing & Biophysical Techniques   |
| <b>Areas of Research Interest/</b>                               | : Marine Biotechnology, Bioprocess Engineering & Downstream Processing   |
| <b>Funded Projects Received</b>                                  | : Nil  |
| <b>International Collaboration/Consultancy</b>                   | : Nil  |
| <b>Research Papers Published in Journals</b>                     | : Total: Scopus: 05    UGC CARE: 03    Peer Reviewed: 14   |
| <b>Research Papers Presented in Conferences</b>                  | : Total: National: 2    International: 02  |
| <b>Book Chapters Published</b>                                   | : 04   |
| <b>Books Published</b>   | : Nil  |
| <b>Patents</b>   | : 02   |
| <b>FDP, QIP and Training Programs Attended</b>                   | : 06   |
| <b>Number of Ph.D./M.Phil. Scholars Supervised</b>               | : NA   |
| <b>Number of Ph.D./M.Phil. Scholars Currently Supervising</b>    | : NA   |
| <b>Details of Memberships of Professional Bodies / Societies</b> | : NA   |
| <b>Awards &amp; Honours Received</b>                             | : 01 (Young Scientist Award)   |
| <b>Any Other Significant Contribution</b>                        | : NA   |