PAY SCALE AND PAY BAND:

<table>
<thead>
<tr>
<th>Post</th>
<th>Pay Band: (PB-3) Rs.15600-39100+AGP 8000/-; Minimum Pay Rs.30,000/-;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assistant Professor</td>
<td>After completion of 3 years of service as Assistant Professor in PB-3, candidates will be considered for movement to Pay Band: (PB-4) Rs.37000-67000+AGP 9000/-.</td>
</tr>
<tr>
<td></td>
<td>Candidates with Ph.D. but with less than 3 years experience can be considered for Assistant Professor on contract pay as approved by the Board of Governors.</td>
</tr>
</tbody>
</table>

UPDATED AREAS IN THE ROLLING ADVERTISEMENT

DEPARTMENTS:


2. **BIOCHEMICAL ENGG. & BIOTECHNOLOGY**: Biochemical Engg. & Chemical Engg.


4. **CHEMISTRY**: Inorganic Chemistry.


7. **ELECTRICAL ENGG.**: In all areas of Electrical Engineering including Electronics & Circuits, Control & Automation, Communication & Radar, Computer Technology, Power Systems, Power Electronics, Machines & Drives.

8. **HUMANITIES & SOCIAL SCIENCES**: Economics, English (Literature), Linguistics, Philosophy, Policy Studies, Psychology, Sociology.


11. **MECHANICAL ENGG.**: Mechanical Design, Production Engg., Industrial Engg., Thermal Engg. (For more details about specific areas visit [http://mech.iitd.ac.in](http://mech.iitd.ac.in)).

12. **PHYSICS**: All areas of Physics.
13. **TEXTILE TECHNOLOGY**: Textile Chemical Processing, Fabric Manufacture, Yarn Manufacture, Fibre Science & Technology, Emerging areas relevant to Textile, Computer Modelling, Mechanical, Electrical, Electronics Engineering (machine & instrument design), Chemical Engineering (polymer material), Management.

**CENTRES:**


15. **ATMOSPHERIC SCIENCES**: Ocean Modelling, Climate Modelling, Meso-scale Studies, Atmospheric dispersion.

16. **BIOMEDICAL ENGG.**: Bioelectronics, Biomechanics, Bioinstrumentation, Biomaterials.


18. **INDUSTRIAL TRIBOLOGY, MACHINE DYNAMICS & MAINTENANCE ENGG.**: Maintenance Engineering and Reliability, Condition Monitoring, Lubrication, Tribological Materials.

19. **INSTRUMENT DESIGN & DEVELOPMENT**: Optics with specialisation in optical Instrumentation/Metrology/Optical Engineering, **Electronics** with specialisation in Electronics Instrumentation/Embedded Systems/Power Electronics, **Industrial Design** with specialisation in Product Form and Aesthetics/Human Factor/Product Prototyping/Human Interface Design.
20. **POLYMER SCIENCE AND ENGINEERING**: Polymer Chemistry/Synthesis, Polymer Blends and Composites, Polymer Rheology and Processing, Polymer Technology, Polymer Nano Composites.

21. **RURAL DEVELOPMENT AND TECHNOLOGY**: Rural energy systems, Water, sanitation and habitat technologies, Food Technology (processing, food quality and safety), Engineering Design, Rural Technologies and Industries.

**SCHOOLS:**

22. **Bharti School of Telecommunication Technology and Management**: All areas of telecom technology and management.


24. **Kusuma School of Biological Sciences**: In-silico Biology Applications, Systems Biology, Infection Biology, Neurodegeneration.

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