

Research Funding

- Under DST-FIST Scheme

Research Grant to Post-Graduate Department of Chemistry

A proposal from Department of Chemistry of DAV College Jalandhar was submitted to Department of Science and Technology, Ministry of Science & Technology, New Delhi under DST-FIST Scheme in 2007. The proposal was short-listed by the expert committee constituted by DST and on behalf of Chemistry Department Dr. Rajeev Kumar Sharma made a presentation to expert committee at Indian Institute of Chemical Technology (IICT), Hyderabad on 25 August 2007. The Department was recommended for Financial Assistance to purchase Equipments (FTIR and UV-Visible Spectrophotometer), Setting up Departmental Computer Lab, Departmental Library and Renovation of Teaching Labs under this scheme. Under this scheme total Rs. 41Lacs and 90 Thousand grant was sanctioned and Rs. 26Lacs and 30 thousand were released as First Installment under this scheme from DST. First Installment is to be utilized to purchase FTIR and UV-Visible Spectrophotometer, New Edition Books and for renovation of labs.

Research

<p>Proposal</p>	<p>Funding Agency</p>
<p>Sanctioned</p>	<p>Total Amount</p>
<p>DST-FIST</p>	<p>Chemistry</p>
<p>Department of Science & Technology (DST)</p>	<p>Ministry of Science & Technology</p>
<p>New Delhi</p>	<p>Rs. 41,90,000/-</p>
<p>Breakup of Grant</p>	<p>Equipment : 20 Lacs</p> <p>For Labs : 5 Lacs</p> <p>For Computers : 5 Lacs</p> <p>For Books : 5 Lacs</p> <p>Maintenance : 3.40 Lacs</p>
<p>Total : 41.90 Lacs</p>	

Research Grant to Post-Graduate Department of Physics
 A proposal from Department of Physics of DAV College Jalandhar was submitted to Department of Science and Technology, Ministry of Science & Technology, New Delhi under DST-FIST Scheme in 2008. The proposal was short-listed by the expert committee constituted by DST and on behalf of Physics Department Dr. Hemant

Hemant Sharma (Physics), Dr. Navjeet Sharma (Physics) and Dr. Rajeev K Sharma (Chemistry) made a presentation to expert committee at Kolkata in October 2008. The Department was recommended for Financial Assistance to purchase Equipments, Setting up Departmental Computer Lab and Departmental Library under this scheme. Under this scheme total Rs. 26 Lacs and 50 Thousand grant was sanctioned. First Installment was to be utilized to purchase Equipments and New Edition Books.

<p>Research Proposal</p>	<p>Funding Agency</p>	<p>Total Amount Sanctioned</p>
<p>DST-FIST</p>	<p>Physics</p>	<p>Department of Science & Technology (DST)</p>
<p>Ministry of Science & Technology</p>	<p>New Delhi</p>	<p>Rs. 26,50,000/-</p>

new roman,times,serif;"/>**Breakup of Grant**

<p>Equipment : 15</p> <p>For Computers : 4</p> <p>For Books : 5</p> <p>Maintenance : 2.50</p>
<p>Total : 26.50</p>

STAR COLLEGE

Department of Biotechnology

Ministry of Science & Technology, New Delhi (For strengthening of life science and biotechnology education & training at undergraduate level) Ministry of Science and Technology, New Delhi has set up a separate Department of Biotechnology (DBT) in 1986 to give new impetus to the development of the field of modern biology and biotechnology in India. DBT has, therefore, launched a scheme for improving critical thinking and 'hands on' experimental work in the cutting edge-technologies needed for modern biological studies at undergraduate (college) level in life sciences. It is hoped that as a result of such experiences, more students will take up life science as a career. Under this scheme DBT identified colleges with ambition and potential for excellence and provide academic and physical infrastructure for achieving excellence in teaching and unique exposure of students to experimental science. The colleges that successfully implement the strategy will be considered as life science 'Star Colleges'. Dr. Rajeev Kumar Sharma (Chemistry Department) and Dr. Navjeet Sharma (Physics Department) presented a proposal of DAV College Jalandhar in 2009. DAV College Jalandhar got sanction of grant of Rs. 54 Lakhs for first two years of this scheme to strengthen the under graduate courses at college level. This grant is now extended for next three years @ Rs. 12,00,000/- per year.

<p align="center">Proposal</p>	<p align="center">Funding</p>
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	<p>Agency</p> <p>Total Amount Sanctioned</p>			
	<p>DBT</p> <p>DBT</p> <p>Star College Scheme</p>			
	<p>Department of Biotechnology</p> <p>(DBT)</p> <p>Ministry of Science & Technology,</p> <p>New Delhi</p>			
	<p>Rs</p> <p>(for First Two Years)</p> <p>Rs</p> <p>@ one year</p> <p>(for next Three Years)</p>			
	<p>Rs</p> <p>90,00,000/-</p>			

UNIVERSITY GRANT COMMISSION

GRANTS SANCTIONED FOR DEVELOPMENT SCHEMES DURING XI PLAN PERIOD BY UNIVERSITY GRANT COMMISSION NEW DELHI

<p>A. GENERAL DEVELOPMENT GRANT (UG)</p>			
1.	Books/Journals		
2.	Equipments		5,25,000/-
3.	Construction/extension/renovation (Building)		10,50,000/-
<p>Total</p>			<p>21,00,000/-</p>

1.		
Books/Journals		
2,00,000/-		
2.	Equipments	
1,00,000/-		
3.	To Publish Journal	
2,00,000/-		
Punjabi Department		
1.	Books/Journals	
2,00,000/-		
2.	To publish Journal, Computer, TA/Hon. to resource person	
3,00,000/-		
Economics Department		
1.	Books/Journals	
3,00,000/-		
2.	Renovation of faculty room, TA/Hon. to resource person	
2,00,000/-		
English Department		
1.	Books/Journals	
2,00,000/-		
2.	Renovation language lab/ Furniture	
3,00,000/-		
Commerce Department		
1.	Books/Journals	
3,00,000/-		
2.	Renovation of faculty room, TA/Hon. to resource person	
2,00,000/-		
Mathematics Department		

	1.		
	Books/Journals		
1,00,000/-			
	2.		
Building			4,00,000/-
		History Department	
	1.		
	Books/Journals		
1,00,000/-			
	2.		
Building			4,00,000/-
		Sanskrit Department	
	1.		
	Books/Journals		
1,00,000/-			
	2.		
Building			4,00,000/-
		Hindi Department	
	1.		
	Books/Journals		
1,00,000/-			
	2.		
Building			4,00,000/-
		Total	
		77,00,000/-	
C. MERGED SCHEMES			
	S. No.		Name of Scheme
		Item	
	Amount Sanctioned		
	1.		
	Improvement of facilities in existing premises		
	Common room and toilet facilities for women		
	2,00,000/-		
	2.		
	Rejuvenation of Infrastructure in Old Colleges		

<p> Building</p> </td> <td style="width:122px;"> <p align="center">
15,00,000/</p> </td> </tr> <tr> <td rowspan="3" style="width:66px;"> <p
align="center"> 3.</p> </td> <td rowspan="3" style="width:236px;"> <p> Special
Grant for enhancement of initiative for capacity building in Colleges</p> </td> <td
style="width:166px;"> <p> Books & Journals</p> </td> <td style="width:122px;">
<p align="center"> 1,50,000/</p> </td> </tr> <tr> <td style="width:166px;"> <p>
Equipments</p> </td> <td style="width:122px;"> <p align="center">
4,00,000/</p> </td> </tr> <tr> <td style="width:166px;"> <p> Furniture for new
classrooms, Laboratory</p> </td> <td style="width:122px;"> <p align="center">
1,50,000/</p> </td> </tr> <tr> <td style="width:66px;"> <p align="center">
4.</p> </td> <td style="width:236px;"> <p> Establishment of Day Care center</p>
</td> <td style="width:166px;"> <p> Essential facilities</p> </td> <td
style="width:122px;"> <p align="center"> 2,00,000/</p> </td> </tr> <tr> <td
rowspan="2" style="width:66px;"> <p align="center"> 5.</p> </td> <td rowspan="2"
style="width:236px;"> <p> Equal opportunity centre in college</p> </td> <td
style="width:166px;"> <p> Contingency for meeting honorarium to advisor</p> </td>
<td style="width:122px;"> <p align="center"> 2,50,000/</p> </td> </tr> <tr> <td
style="width:166px;"> <p> Short term course on positive discrimination</p> </td>
<td style="width:122px;"> <p align="center"> 1,25,000/</p> </td> </tr> <tr> <td
rowspan="3" style="width:66px;"> <p align="center"> 6.</p> </td> <td rowspan="3"
style="width:236px;"> <p> Remedial Coaching for SC/ST/OBC (excluding creamy layer)
and minorities</p> </td> <td style="width:166px;"> <p> Books, Journal, Study
materials</p> </td> <td style="width:122px;"> <p align="center"> 2,00,000/</p>
</td> </tr> <tr> <td style="width:166px;"> <p> Equipments</p> </td> <td
style="width:122px;"> <p align="center"> 3,00,000/</p> </td> </tr> <tr> <td
style="width:166px;"> <p> Recurring items including honorarium, remuneration TA,
payment to part time LDC, Contingency</p> </td> <td style="width:122px;"> <p
align="center"> 10,00,000/</p> </td> </tr> <tr> <td rowspan="3"
style="width:66px;"> <p align="center"> 7.</p> </td> <td rowspan="3"
style="width:236px;"> <p> Coaching for NET/SET for SC/ST/OBC (excluding creamy
layer) and minorities</p> </td> <td style="width:166px;"> <p> Books, Journal, Study
materials</p> </td> <td style="width:122px;"> <p align="center"> 2,50,000/</p>
</td> </tr> <tr> <td style="width:166px;"> <p> Equipments</p> </td> <td
style="width:122px;"> <p align="center"> 1,00,000/</p> </td> </tr> <tr> <td
style="width:166px;"> <p> Recurring items including honorarium, remuneration TA,
payment to part time LDC, Contingency</p> </td> <td style="width:122px;"> <p
align="center"> 7,50,000/</p> </td> </tr> <tr> <td rowspan="2"
style="width:66px;"> <p align="center"> 8.</p> </td> <td rowspan="2"
style="width:236px;"> <p> Coaching classes for entry in services for SC/ST/OBC
(excluding creamy layer) and minorities</p> </td> <td style="width:166px;"> <p>
Books, Journal, Study materials</p> </td> <td style="width:122px;"> <p align="center">
2,00,000/</p> </td> </tr> <tr> <td style="width:166px;"> <p> Recurring
items including honorarium, remuneration TA, payment to part time LDC, Contingency</p>
</td> <td style="width:122px;"> <p align="center"> 10,00,000/</p> </td> </tr>
<tr> <td style="width:66px;"> <p align="center"> 9.</p> </td> <td
style="width:236px;"> <p> Career and Counseling cell</p> </td> <td

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style="width:166px;"> <p> Computer with internet, laser printer, photocopier, Fax</p>
</td> <td style="width:122px;"> <p align="center"> 2,00,000/-</p> </td> </tr>
<tr> <td style="width:66px;"> <p align="center"> </p> </td> <td
style="width:236px;"> <p> </p> </td> <td style="width:166px;"> <p> Hiring
charges TA/DA to counselor, Resource persons, payment of honorarium, reading material,
contingency</p> </td> <td style="width:122px;"> <p align="center"> 5,00,000/-</p>
</td> </tr> <tr> <td colspan="3" style="width:469px;"> <p align="right"> </p>
<p align="right"> <strong>Total</strong></p> </td> <td style="width:122px;"> <p
align="center"> </p> <p align="center"> <strong>77,75,000/-</strong></p> </td>
</tr> <tr> <td colspan="3" style="width:469px;"> <p align="right"> </p> <p
align="right"> <strong>Grand Total (A+B+C)</strong></p> </td> <td
style="width:122px;"> <p align="center"> </p> <p align="center">
<strong>1,75,75,000/-</strong></p> </td> </tr> </table>
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