



Library Indian Institute of Science Education and Research Mohali



DSpace@IISERMohali (/jspui/)

/ Publications of IISER Mohali (/jspui/handle/123456789/4)

/ Research Articles (/jspui/handle/123456789/9)

Please use this identifier to cite or link to this item: <http://hdl.handle.net/123456789/5124>

Title:	Career challenges for young independent researchers in India
Authors:	Maheshwary, Sugandha (/jspui/browse?type=author&value=Maheshwary%2C+Sugandha)
Keywords:	STEM young researchers
Issue Date:	2022
Publisher:	Indian Academy of Sciences
Citation:	Current Science, 122(2), 135-143
Abstract:	The scientific enterprise in India has grown dramatically in the past few decades, with research emerging as a viable and important career option for students of science. The country thus has a large population of young scientists in the early stages of establishing their independent research careers. While this demographic is arguably the most important group that will determine the future of scientific research in India, their status and concerns are poorly understood. The Indian National Young Academy of Sciences conducted a national survey to better understand and present the challenges faced by them. Through a structured questionnaire, we sought the views of researchers below 45 years of age. Here, we summarize the responses from 854 participants across multiple early career stages. We highlight key challenges faced by these scientists in establishing an independent research career, and suggest steps to address them.
Description:	Only IISER Mohali authors are available in the record.
URI:	https://doi.org/10.18520/cs/v122/i2/135-143 (https://doi.org/10.18520/cs/v122/i2/135-143) http://hdl.handle.net/123456789/5124 (http://hdl.handle.net/123456789/5124)
Appears in Collections:	Research Articles (/jspui/handle/123456789/9)

Files in This Item:

File	Description	Size	Format
Need To Add...Full Text_PDF. (/jspui/bitstream/123456789/5124/1/Need%20To%20Add%e2%80%a6Full%20Text_PDF.)		15.36 kB	Unknown

[View/Open \(/jspui/\)](#)

[Show full item record \(/jspui/handle/123456789/5124?mode=full\)](#)

[Statistics \(/jspui/handle/123456789/5124/statistics\)](#)

Items in DSpace are protected by copyright, with all rights reserved, unless otherwise indicated.