**Financial Year-Wise Outcomes Summary of DST Centre for Policy Research at Indian Institute of Science, Bengaluru - 560012**

**Details of Quarterly Outcomes:** Please furnish the number of Publications in Journals, Reports/Newsletters or Magazine Articles, Workshops, Training Programmes, Internships in the below format and share the respective contents by creating a google drive link and sharing with us.

<table>
<thead>
<tr>
<th>Financial Year (April-March)</th>
<th>Quarter 1 (Q1)</th>
<th>Quarter 1 (Q2)</th>
<th>Quarter 1 (Q3)</th>
<th>Quarter 1 (Q4)</th>
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<tr>
<td><strong>2013-2014</strong> Publication:</td>
<td></td>
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<tr>
<td>Reports:</td>
<td></td>
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<td></td>
<td>DST-CPR at IISc started from 11th of August 2014.</td>
</tr>
<tr>
<td>Newspaper or Magazine Articles</td>
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<tr>
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<td><strong>2014-15</strong> Publications: 0</td>
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<td>Open Researcher and Contributor ID (ORCID): Status and Updates by Ms. Nobuko Miyairi on 9th Nov 2015</td>
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<td>Newspaper or Magazine Articles</td>
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**2015-16**

**Publications:**
- Research Articles: 0
- Reports: 0
- Newspaper or Magazine Articles: 0

**Trainings:**
- Workshop: 01
- Internship: 01
- Discussion Sessions: 02

**Discussion Sessions:**
01
- The influence of science on the policy-making process and the impacts of policymaking on the scientific enterprise at institutional, regional, national and international level.
- 6th and 16th Mar 2017

**Workshop:**
- Workshop on Dissertation Expectations and Quality Criteria: Is It Enough to Have a Good Dissertation? conducted by Prof. Maresi Nerad (University of Washington, Seattle, USA, 12th Jan 2016)

**2016-17**

**Publications:**
- Research papers: 02
- Reports: 0

**Discussion Session:**
01
- The influence of science on the policy-making process and the impacts of policymaking on the scientific enterprise at institutional, regional,
| Newspaper or Magazine Articles: 0 |
| Trainings: 0 |
| Internship: 01 |
| **Discussion Session: 01** |
| Science for Policy & Policy for Science Discussion Series |
| Lectures: 0 |

| 2017-18 |
| **Publications:** |
| Research articles: 04 |
| Reports: 06 |
| Policy Brief: 01 |
| Newspaper or Magazine Articles: 04 |
| **Trainings:** |
| Project Trainee: 01 |

**Discussion Session: 02**
A) Why Open Access is important to science, particularly in India? 7th Jun 2017
B) Private-sector participation in Indian R&D ecosystem: Status, Challenges and Opportunities 21st Jun 2017

**Discussion Session: 01**
Communicating Research - are we doing it right? 5th Jul 2017

**Panel Discussion: 01**
"Institutional Open Access Policy" What Universities and Administrators Can Do to Promote Open Access? 27th Oct 2017

**Lecture series: 01**
One day event on Eugene Garfield and Scientometrics: Eugene Garfield in Memoriam
Speakers: Mr. David A. Pendlebury, Prof.

**Workshop: 01**
Three-day on Workshop on Science, Technology and Innovation (STI) Policy Research
**Date:** 11th – 13th Dec 2017
<table>
<thead>
<tr>
<th>Internship: 06</th>
<th></th>
<th>P. Balram, and Prof. S. Arunachalam, 30&lt;sup&gt;th&lt;/sup&gt; Oct 2017</th>
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<tbody>
<tr>
<td>Discussion Sessions: 03</td>
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<td>Lectures: 01</td>
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<td>Panel Discussion: 01</td>
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**2018-19**

**Publications:**
Research Papers: 12
Book review: 01
Reports: 07
Newspaper or Magazine Articles: 0

**Trainings:**
Internship: 06
Lectures: 03
Poster competition: 01
Roundtable Discussions: 04

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<tr>
<th>Panel Discussions: 02</th>
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<tr>
<td>A) Panel Discussion on Equitable Access to Knowledge, 23&lt;sup&gt;rd&lt;/sup&gt; Oct 2018</td>
</tr>
<tr>
<td>B) Global Equity, Libraries and Open Access, 26&lt;sup&gt;th&lt;/sup&gt; Oct 2018</td>
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**Roundtable Discussions: 01**
Roundtable on “S&T and Rural Development Policies in India and China”, 28<sup>th</sup> Dec 2018

**Workshops: 01 (five-day workshop)**
Workshop on Design and Evaluation of Innovation Policies (with a specific focus on Scientometrics), in association with The United Nations University – Maastricht Economic and Social Research and Training Centre on Innovation and Technology (UNU-MERIT), Maastricht, The Netherlands, 25<sup>th</sup> – 29<sup>th</sup> March 2019

**Roundtable Discussions: 03**
A) Roundtable on “Science Advice and Policy in India” 7<sup>th</sup> March 2019
B) Roundtable on
<table>
<thead>
<tr>
<th>2019-20</th>
<th>Publications:</th>
<th>2019-20</th>
<th>Lectures: 05</th>
<th>2019-20</th>
<th>Round table 01:</th>
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<tr>
<td></td>
<td>Research Articles: 05</td>
<td></td>
<td>A) Gender Inclusion in India’s S&amp;T Ecosystem: Challenges, Opportunities and Policy Interventions, by Dr. Sanjay Mishra, Advisor/Head (KIRAN), Department of Science and Technology, Govt. of India. 30 September 2019</td>
<td></td>
<td>Discussion with Prof. Maresi Nerad about initiating a Research Group on Indian Doctoral Education, 1st Mar 2020</td>
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<tr>
<td></td>
<td>Reports: 0</td>
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<td>B) IOAW 2019 Lecture by Prof. K VijayRaghavan -</td>
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<td></td>
<td>Newspaper or Magazine Articles: 02</td>
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<td>Workshops: 0</td>
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<td>Internship: 05</td>
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C) Roundtable on “Communicating Science for Diplomacy” (with Science Diplomats of France, India, Switzerland and the USA), jointly organized by DST-Centre for Policy Research, and National Institute of Advanced Studies, 8th March 2019
<table>
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<th>Lectures: 06</th>
<th>“Unlocking the doors to knowledge repositories”, 25&lt;sup&gt;th&lt;/sup&gt; Oct 2019</th>
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<td></td>
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<td>Lectures: 04</td>
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<td>Panel Discussions: 05</td>
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<tr>
<td></td>
<td>D) Open Access Week: Is Copyright a hindrance for Open Access in India? 23&lt;sup&gt;rd&lt;/sup&gt; Oct 2020</td>
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<tr>
<td></td>
<td>E) Equity and inclusion in global open access scholarly communications need more South-South dialogue and cooperation; perspective from Latin American experience</td>
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<td></td>
<td>Workshops: 01 Joint workshop on ‘Science Technology and Innovation Policy for Transformative Change’ – SPRU &amp; DST CPR, 18&lt;sup&gt;th&lt;/sup&gt; – 19&lt;sup&gt;th&lt;/sup&gt; Feb 2021</td>
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<td>Panel Discussions: 04</td>
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<tr>
<td></td>
<td>A) NitiVimarsh: Science, Technology and Innovation Policy (STIP) 2020 on 21&lt;sup&gt;st&lt;/sup&gt; Jan 2021</td>
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<tr>
<td></td>
<td>C) Panel Discussion on Open Data for Rare Diseases, 25&lt;sup&gt;th&lt;/sup&gt; February 2021</td>
</tr>
<tr>
<td>2021-22</td>
<td>Training: cross-disciplinary course, “Scholarly Communications and Copyright” delivered at IISc in partnership with the National Law University.</td>
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<tr>
<td>Publications: 06 (so far)</td>
<td>Lectures: 02</td>
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<td>Reports: 0</td>
<td>A) ‘Building Research Universities’, Prof. Pankaj Jalote, Distinguished Professor (CSE), IIIT-Delhi 11th Aug 2021</td>
</tr>
<tr>
<td>Newsletters or Magazine Articles: 09</td>
<td>B) ‘STI Governance: Institutional Mechanisms and Policy Interventions’. Arabinda Mitra Scientific Secretary, O/o PSA to GoI, 15th</td>
</tr>
</tbody>
</table>
Panel Discussions: 1

September 2021

Workshop: 01
DST-STI-Policy Fellows Orientation Programme, 24th Sept 2021 to 10th Oct 2021

2021

Total for years 11th Aug 2014 - 3rd Dec 2021:

Total No of Research publications in Journals: 40
Total No of Reports: 13
Total No of working papers: 15
Total No of Newspaper or Magazine Articles: 23
Total No of Workshops: 05 workshops completed, 02 planned
Total No of Training Programmes: 07 (Training programmes from 05 workshops, 01 STI Policy Orientation Programme and 01 certificate course)
Total No of Internships: 22
Total No of Discussion Forum: 06
Total No of Roundtable Discussions: 09
Total No of Panel Discussions: 08
Total No of Lectures: 19
Lecture during DST-STI-Policy Fellows Orientation Programme, 24th Sept 2021 to 10th Oct 2021: 05
Lecture series: 02
A) Symposium series on “Open Access to Humanities and Social Science Information”
B) DST-CPR-IISc Policy Lecture Series

Total No of Competitions: 04
(i) Open Access week 2018 Poster competition
(ii) Policy memo competition, 4th and 11th Dec 2021
(iii) STIP quiz (hosted on the MyGov platform)
(iv) STIP 2020 Ideathon
Policy impact: Involved in the STIP formulation process, National Open Access Policy, Engagement between Indian policy bodies and OECD-CSTP, UNESCO

PUBLICATIONS:

1. Research Articles:

2016-17:


2017-18:


2018-19:


Pandey, P. 2019. RRI’s ‘Commitment to Care’ and Vulnerability of Agricultural Systems: Case of Rice Straw Burning in India, Science, Technology and Society, Sage Publications (Forthcoming)


Pandey, P. ‘All we want is to get rid of the straw’: How Different Visions of Biomass must inform Biofuel policies", East Asian Journal of Science Technology and Society, Duke University Press (with G. Valkenburg) (under review).


Madhan M., Ricky C. 2019. Directory of Open Educational Resources (DOER): A discovery service framework to provide structured access to OERs, Pan Commonwealth Forum 19, Edinburugh. http://hdl.handle.net/11599/3236


2020-21:


2021-22:


2. Working Papers:

- B. Chagun Basha and Sree Ganga, “Conceptualizing Science Diplomacy in National Perspective” (manuscript in preparation).
- Venkat Nadella “Knowledge Spillovers and R&D Funding in Emerging Economies: Evaluation of the Small Business Innovation Research Initiative in India” (manuscript in preparation).
- Venkat Nadella, David Audretsch, Marcio Cruz “Assessing Entrepreneurship Ecosystems to Guide Policy Action” (manuscript in preparation).
- Venkat Nadella, Alexander Kritikos, David Audretsch “Determinants of Entrepreneurship Gender Pay Gap” (manuscript in preparation).
- Venkat Nadella Determinants of workplace innovative behaviour: Evidence from federal human capital survey (manuscript in preparation).
- Venkat Nadella Entrepreneurship Ecosystems in the Knowledge Economy: A Comparative Analyses of Science Technology and Innovation Policies Across the Globe (manuscript in preparation).
- Venkat Nadella Financing innovation: Aligning policy priorities with program design and implementation. Manuscript in preparation.
- Suryesh K Namdeo & Amruta Majuli “Digital diplomacy adoption by foreign ministries - A comparative overview” (manuscript submitted to AAAS Journal ‘Science & Diplomacy’).
- Suryesh K Namdeo & Somendra Singh Kharola “Tech Diplomacy: National interest is paramount” (manuscript submitted to the RIS Journal ‘Science Diplomacy’).

3. Policy Brief:

4. **Book Chapters/Reviews:**


**Pandey, P.** (2020). The Banality of Western Innovations: What does it mean to be Responsible Globally in de Saille et al. (eds.) The Fourth Quadrant: Responsibility beyond Growth, Bristol University Press, UK (with Mario Pansera, Karen Mettle Noo and Andrea Jimenez).


5. **Reports:**

2017-18:


2018-19:

Basha C B. “Background notes on India - OECD Committee on Science and Technology Policy (OECD-CSTP) potential engagement”, submitted to inter-ministerial meeting to discuss India joining OECD-CSTP, New Delhi, India, July 2019.


Poonam Pandey, ‘Securing the Health of Planet and People through Sustainable Biofuels’ Report of Seminar on World Biofuel Day 2019, Vigyan Bhawan, Delhi (Submitted to Ministry of Petroleum and Natural Gas)

Poonam Pandey, ‘Making our planet a better place with biofuels’, World Biofuel Day Report, 10 August 2018. (Submitted to the Ministry of Petroleum and Natural Gas).

6. Newspaper and Magazine articles:

2021:


2020:


2019:


Basha C.B. (Jun 12, 2019), “We Learned (the Hard Way) Not To Have Manels” Dr. Chagun Bash B spoke to the CONNECT staff at IISc. https://connect.iisc.ac.in/?s=chagun

2017:


WORKSHOPS:

2015-2016:
Workshop on Dissertation Expectations and Quality Criteria: Is it Enough to have a Good Dissertation? 12 Jan 2016
Prof. Maresi Nerad, the founding director of the Center for Innovation and Research in Graduate Education (CIRGE) and Professor in the Leadership in Higher Education Program, College of Education, at the University of Washington, Seattle, USA. [Please see her website for more details].
Prof. Nerad a Visiting Professor at DST-CPR, IISc during December 2015 – January 2016

2016-17:
Workshop on “Science, Technology and Innovation (STI) Policy Research”, 11-13 December 2017

2018-19:
Workshop on Design and Evaluation of Innovation Policies (with a specific focus on Scientometrics), in association with The United Nations University – Maastricht Economic and Social Research and Training Centre on Innovation and Technology (UNU-MERIT), Maastricht, The Netherlands, 25-29 March 2019

2020-21:
Joint workshop on ‘Science Technology and Innovation Policy for Transformative Change’ – SPRU & DST CPRs
This workshop was organised by jointly by DST-CPRs, Science Policy Research Unit (SPRU), University of Sussex, UK, and Transformative Innovation Policy Consortium (TIPC).
This event was followed up by an executive meeting involving DST officials, CPR coordinators and executives from SPRU and TIPC to deliberate upon the different possible modes of collaboration.
Date: 18th and 19th February, 2021; Time: 14:30 to 17:30 (IST)
Number of registered participants: 159 (from 15 countries and 53 institutes)

2021-22:

1. Orientation Programme for DST-STI Policy Fellows:
   Lectures during DST-STI-Policy Fellows Orientation Programme, 24th Sept 2021 to 10th Oct 2021: 05
   (i) “Science and Technology Education and Research in India: Past and Present”, 24th Sept 2021, Prof. L S Shashidhara,
   (ii) “Scientometrics and Evidence-based Science Policy”, 1st Oct 2021 Dr. Vivek Kumar Singh,
   (iii) “Science for Sustainable Development: A New Social-Economic Contract”, 5th Oct 2021, Dr. Rajeswari S Raina
   (iv) “The role of research management in enabling science and technology in India”, 7th Oct 2021, Dr. Savita Ayyar.
   (v) “Building Ecosystem for Fostering Cutting-edge Lifescience/Healthcare Innovation”, 13th Oct 2021, Dr. Taslimarif Saiyed Director and CEO, Centre for Cellular and Molecular Platforms (C-CAMP)


INTERNSHIPS:

Intern 2016-17

| Ms. Keerthana A | 23/05/2016 – 10/07/2016 |
## Interns Batch - 2017

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<th>Topic</th>
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<tbody>
<tr>
<td>Manoj L. Reddy</td>
<td>M.Mgmt. (Business Analytics), Indian Institute of Science</td>
<td>R&amp;D Statistics</td>
<td>01-06-2017</td>
<td>31-07-2017</td>
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<tr>
<td>Aviman Satpathy</td>
<td>B.Sc. (Research), Indian Institute of Science</td>
<td>Science Diplomacy</td>
<td>01-06-2017</td>
<td>31-07-2017</td>
</tr>
<tr>
<td>Bibhusita Mahanta</td>
<td>B.E. (Computer Science and Engineering), Jorhat Engineering College, Assam</td>
<td>Scientometrics</td>
<td>09-06-2017</td>
<td>08-08-2017</td>
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<tr>
<td>Rani M.T.</td>
<td>B.E. (Computer Science and Engineering), Jain Institute of Technology, Davangere</td>
<td>Scientometrics</td>
<td>22-06-2017</td>
<td>21-08-2017</td>
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## Interns Batch - 2018

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<tr>
<td>Deepak Arya</td>
<td>B.Sc. (Research), Indian Institute of Science, Bangalore</td>
<td>STI indicators</td>
<td>07/05/2018</td>
<td>08/07/2018</td>
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<tr>
<td>Gaurav Solra</td>
<td>B.Sc. (Research), Indian Institute of Science,</td>
<td>Science Diplomacy</td>
<td>07/05/2018</td>
<td>08/07/2018</td>
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<tr>
<td>Name</td>
<td>Education</td>
<td>Topic</td>
<td>Start Date</td>
<td>End Date</td>
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<tr>
<td>Sree Ganga S D</td>
<td>M.A. (Public Policy), Mount Carmel College, Bangalore</td>
<td>Science Advice</td>
<td>14/05/2018</td>
<td>14/07/2018</td>
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<tr>
<td>R.Varun Rajah</td>
<td>M.A. (Public Policy), Jindal School of Government and Public Policy, Sonipet</td>
<td>Industrial R&amp;D</td>
<td>01/06/2018</td>
<td>01/08/2018</td>
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<tr>
<td>Aparajita Chowdhury</td>
<td>Integrated M.A. (Sociology), University of Hyderabad</td>
<td>Science education in India</td>
<td>29/05/2018</td>
<td>28/07/2018</td>
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<tr>
<td>Guptnath Trivedi</td>
<td>Ph.D. (Library &amp; Information Science), Banaras Hindu University</td>
<td>Scientometrics</td>
<td>29/05/2018</td>
<td>28/07/2018</td>
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**Interns Batch – 2019**

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<th>Topic</th>
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<th>End Date</th>
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<tbody>
<tr>
<td>Anjana C.P.</td>
<td>B.A. (Psychology, Economics and Sociology)</td>
<td>Science Diplomacy</td>
<td>06/05/2019</td>
<td>06/07/2019</td>
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<tr>
<td>Durga Prasad Meena</td>
<td>Four-Year Bachelor of Science</td>
<td>Impact Evaluation</td>
<td>20/05/2019</td>
<td>19/07/2019</td>
</tr>
<tr>
<td>Abhinandan Dalal</td>
<td>Bachelor of Statistics (Honours) Indian Statistical Institute, Kolkata</td>
<td>Impact Evaluation</td>
<td>20/05/2019</td>
<td>19/08/2019</td>
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<td>Topic</td>
<td>Start Date</td>
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<tr>
<td>Richeek Awasthi</td>
<td>B.Tech (Electrical Engg) IIT Kanpur</td>
<td>Impact Evaluation</td>
<td>20/05/2019</td>
<td>19/08/2019</td>
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<td>Yash Wadhwa</td>
<td>B.Sc Christ (Deemed to be University) Bangalore</td>
<td>Impact Evaluation</td>
<td>20/05/2019</td>
<td>19/08/2019</td>
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<td><strong>Intern Batch -2021</strong></td>
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<tr>
<td>Khujit Rajueni</td>
<td>Bachelor's of Pharmacy Pursuing Doctor of Pharmacy</td>
<td>Rare Disease, quantitative analysis of the number of repurposed orphan drugs that are marketed in India. Data collection and preliminary data analysis.</td>
<td>17/05/2021</td>
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### Project Trainees and Consultants:

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<tr>
<td>2016-17</td>
<td>Anoop P. Simha</td>
<td>Consultant</td>
<td>01/11/2016 - 31/01/2017</td>
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<td>2017-2018</td>
<td>Rani M T</td>
<td>Project Trainee</td>
<td>22/08/2017– 20/12/2017</td>
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<td>2020-21</td>
<td>Nabil Ahmed Afifi</td>
<td>Project Trainee</td>
<td>18/01/2021-31/12/2021</td>
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<td>Pranita Khaire</td>
<td>Project Trainee</td>
<td>12/01/2021-30/04/2021</td>
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<td>Nupur Bhave</td>
<td>Project Trainee</td>
<td>18/01/2021-17/04/2021 and</td>
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<tr>
<td>2020-21</td>
<td>Jaikishan Agarwal</td>
<td>Project Trainee</td>
<td>01/03/2021-31/03/2021</td>
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<td>2021-22</td>
<td>Somendra Singh Kharola</td>
<td>Consultant</td>
<td>20/04/2021- 20/06/2021</td>
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<td>2021-22</td>
<td>Amruta Mahuli</td>
<td>Consultant</td>
<td>09/06/2021- 09/09/2021</td>
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<td>2021-22</td>
<td>Vijay Kumar Sattiraju</td>
<td>Consultant</td>
<td>05/06/2021-05/09/2021</td>
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<td>2021-22</td>
<td>Kanchan Lala</td>
<td>Consultant</td>
<td>21/06/2021-21/10/2021</td>
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</tbody>
</table>

### PANEL DISCUSSIONS, ROUND TABLES and LECTURES:

#### 2017-18

1. Panel Discussion on "Institutional Open Access Policy", 27 Oct 2017
   - Prof. Satyajit Mayor (Director, The National Centre for Biological Sciences)
   - Prof. Jayant M. Modak (Deputy Director, Indian Institute of Science)
   - Mr. Sunil Abraham (Executive Director, Centre for Internet and Society)
   - Dr. Padmini Ray Murray (Vice-Chair, Global Outlook: Digital Humanities)
   - Mr. N V Sathyanarayana (Chairman & Managing Director, Informatics India Ltd)
   - Mr. Madhan Muthu (Visiting Scientist, DST-Centre for Policy Research, IISc)

2. Event on "Eugene Garfield and Scientometrics", Eugene Garfield in Memoriam, 30 Oct 2017
2018-19

1. Panel discussion on “Equitable Access to Knowledge”, 23 Oct 2018

Panellists:
- Arul George Scaria – National Law University, Delhi
- Carl Malamud – PublicResource.Org
- Pranesh Prakash (Moderator) – Centre for Internet and Society, Bangalore
- Richard Poynder – Journalist (covering OA movement around the world)
- 5. S Nayana Tara – Indian Institute of Management Bangalore
- Shahid Jameel – Welcome Trust DBT India Alliance

2. Discussion Forum on Global Equity, Libraries and Open Access, 26 Oct 2018

Speakers:
- Subbiah Arunachalam (DST-Centre for Policy Research, IISc),
- T.A. Abinandanan (Indian Institute of Science),
- Madhan Muthu (Azim Premji University),
- Hamsa Kalayani (National Institute of Advanced Studies),
- Francis Jayakanth (JRD Tata Memorial Library, IISc), and
- Leena Shah (Directory of Open Access Journals)

3. Discussion Forum on Global Equity, Libraries and Open Access, 26 Oct 2018

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- Madhan Muthu (Azim Premji University),
- Hamsa Kalayani (National Institute of Advanced Studies),
- Francis Jayakanth (JRD Tata Memorial Library, IISc), and
- Leena Shah (Directory of Open Access Journals)
4. Policy Lecture Series: Chinese Rural S&T Development Policies and Practices: Introduction and Outlook, by Dr. Zhuqing Xu, [Chinese Academy of Science and Technology for Development (CASTED), Beijing], 27 December 2018
5. A Public Library of India, by Carl Malamud, 28 December 2018

2019-20:

1. Special Session: Role of Science Diplomacy in Addressing Global Water Challenges, 26 Sept 2019

Lead speakers include,
- Amy Luers, Executive Director, Future Earth
- András Szöllősi-Nagy, Chair, Water Future & Professor, Institute for Sustainable Development Studies
- Anik Bhaduri, Director, Water Future & Professor, Australian Rivers Institute
- C H Chandrasekhar, Senior Head – South & East, Wastewater BU, Larsen & Toubro
- Gert Heijkoop, The Consul General of Netherlands in Bangalore
- Jean-Christophe Mauduit, Lecturer in Science Diplomacy, University College London

Moderator: B. Chagun Basha, DST- Science, Technology, and Innovation Policy Fellow, DST-CPR-IISc

This special session was organized by the DST-Centre for Policy Research at IISc Bangalore in association with the Consulate General of the Kingdom of the Netherlands in Bangalore and Sustainable Water Future Programme.

2. Lecture: Gender Inclusion in India’s S&T Ecosystem: Challenges, Opportunities and Policy Interventions, by Dr. Sanjay Mishra, Advisor/Head (KIRAN), Department of Science and Technology, Govt. of India. 30 September 2019

4. Lecture: “The making of India’s first indigenous STM: What lab studies can tell us about S&T policies in India”, Prof. Pankaj Sekhsaria, Centre for Technology Alternatives for Rural Areas (C-TARA), IIT-Bombay, 10th December 2019

5. Round table Discussion with Prof. Maresi Nerad about initiating a Research Group on Indian Doctoral Education, 01/03/2020

6. Lecture: Impostor Syndrome and Academic Training in STEM, Dr. Devasmita Chakraverty, Assistant Professor, Ravi J. Matthai Centre for Educational Innovation, Indian Institute of Management Ahmedabad, 03 March 2020

2020-21

1. International Open Access Week Seminars
https://dstcprisc.org/2020/10/16/international-open-access-week-seminar-2020/

2. Panel Discussions on the Draft 5th National STI Policy:
https://dstcprisc.org/2021/01/21/5thnationalstipolicy/

3. Panel Discussion on Open Data for Rare Diseases:
https://dstcprisc.org/2021/02/18/open-data-for-rare-diseases/

4. Panel discussion on Mainstreaming Gender in STEM: Policies and Practices, 8th March 2021
https://dstcprisc.org/2021/03/04/international-womens-day-mainstreaming-gender-in-stem-policies-and-practice/

5. Symposium series on “Open Access to Humanities and Social Science Information”

This symposium series was organised jointly with the Azim Premji University and the National Institute of Advanced Studies (NIAS).

<table>
<thead>
<tr>
<th>Date</th>
<th>Research and evaluation in humanities and social sciences</th>
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<tbody>
<tr>
<td>20th January, 2021</td>
<td>Speakers: Prof. Gopal Guru, Editor, Economic and Political Weekly</td>
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<td>Prof. Harini Nagendra, Azim Premji University</td>
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<tr>
<td></td>
<td>Number of registered participants: 446</td>
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<td>Event Description</td>
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<tr>
<td>II</td>
<td>Open access to archives, to support humanities research in India</td>
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<tr>
<td>III</td>
<td>Open Access to HSS research - Perspectives from Latin America and the United Kingdom</td>
</tr>
<tr>
<td>IV</td>
<td>A Martyr and a Warrior: Guerilla open access movement and the continuing battle for radical access to scholarly literature</td>
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</tbody>
</table>
1. **Policy Lecture Series Lecture 1:** ‘Building Research Universities’, Prof. Pankaj Jalote, Distinguished Professor (CSE), IIIT-Delhi
11th August 2021

2. **Policy Lecture Series Lecture 2:** ‘STI Governance: Institutional Mechanisms and Policy Intervention’, Dr. Arabinda Mitra
Scientific Secretary, Office of the Principal Scientific Advisor to Government of India, 15th September 2021

3. **International Open Access Week-2021:** This year’s OA Week event at IISc was the fifth in a series. It was also special, since it was being held in honour of Prof. Arunachalam, a champion of the open access movement in India, who turned 80 in September 2021. The event theme was in alignment with this year’s OA Week theme: “It Matters How We Open Knowledge: Building Structural Equity.”
October 2021.

Speakers:
- Padmanabhan Balaram, Former Director, Indian Institute of Science, Bengaluru-On Subbiah Arunachalam’s work on Scientometrics, Open Access Movement
- Heather Joseph, Executive Director, Scholarly Publishing and Academic Resources Coalition (SPARC)-On Open by Default and Equitable by Design: The Future of the Open Access Movement
- Leslie Chan, Professor, University of Toronto, Scarborough, Canada- On Opening Sciences from Below

4. **Certificate Programme:** ‘Participatory Science Advice for Policy Making’, on 11th & 14th December 2021

5. **Hybrid event Lecture:** The “relevance of Philosophy of Science for science policy”, by Prof. Sundar Sarukkai, 24 November 2021

6. **Digital conversation on Young Scientists Learning Open Science,** 25 November 2021

7. **Round table Discussion with DST Officials,** led by Dr. Akhilesh Gupta, Senior Advisor, DST and STIP Secretariat on 13 Sept 2021. Centre also facilitated Dr. Akhilesh Gupta’s meeting the Director of IISc on STI Policy.

8. **Round table Discussion with DST-CPR-IISc Team and Swissnex Members,** 28 Oct 2021
   Jonas Brunschwig, CEO, Consul General, Swissnex Bangalore
   Lena Robra, Head of University Partnerships, Swissnex Bangalore
9. Round table discussion with DST-CPR-IISc Team and the delegation from Denmark’s embassy, 08 Nov 2021
Eske Bo Rosenberg, Consul General, Head of Trade and Innovation Centre Denmark, Bangalore
Jakob Williams Ørberg, Counsellor, Innovation, Research and Higher Education · Royal Danish Embassy in Delhi
Rajeev Balamurgan, Trade Associate, Royal Danish Consulate General, Bangalore


11. Panel discussion on ‘Young Scientists Learning Open Science’. This event is jointly organised by the Participatory Research in Asia (PRIA), DST Centre for Policy Research, Indian Institute of Science, Bengaluru, the UNESCO Chair in Community-Based Research and Social Responsibility in Higher Education, and DBT/Wellcome Trust India Alliance to discuss the implications of the UNESCO Recommendation on Science and Scientific Researchers, the UNESCO Recommendation on Open Science, Science with & for society, and the Government of India’s STI Policy. https://dstcpriisc.org/2021/11/23/young-scientists-learning-open-science/

12. The centre facilitated Photo-shoot at IISc for UNESCO Women in science report, 1st and 2nd Dec 2021
Mr. Hervé Hien Lam (citizen of France) and Ms. Magdalena Sodomkova (citizen of Czech Republic National)
Affiliation: Agence Vu, 58 rue Saint Lazare, 75009 Paris, +33 1 53 01 85 85

On-going Activity 2021-22:
The planning of the digital publishing platform and possible hackathon as a part of the DST-CPR open science project.

An outreach program has been designed that cover the basics of science policy, policy making in India, the Indian STI ecosystem, and avenues for science professionals to get involved in the process either as contributors (science advice/communication/advocacy) or as science policy professionals. The idea is to increase the general awareness among science graduate students, early career researchers, and largely among the public.