

Table 2-1 Intellectual Contributions (2013-18)⁸

Part A: Five-Year Summary of Intellectual Contributions																
Faculty Aggregate and summarize data to reflect the organizational structure of the school's faculty (e.g., departments, research groups). Do not list by individual faculty member.	Portfolio of Intellectual Contributions			Types of Intellectual Contributions											Percentages of Faculty Producing ICs	
	Basic or Discovery Scholarship	Applied or Integration/Application Scholarship	Teaching and Learning Scholarship	Total*	Peer-Reviewed Journals	Editorial-Reviewed Journals and Articles	Peer-Reviewed Academic/Professional Meeting	Academic/Professional Meeting Presentations	Competitive Research Awards Received	Textbooks	Case Studies	Professional practice standards, or public policy	Other IC Type Selected by the School	Total*	Percent of Participating Faculty Producing ICs	Percentage of total Full Time Equivalent (FTE) faculty producing ICs
Human Resource	0	57.94	1.83	59.77	29.97	0	1.41	19.9	2.66	0	1.83	1.67	2.33	59.77	100	100
Finance	0	33.06	3.34	36.4	9.5	0	2.08	18.65	1.33	0	3.34	0.5	1	36.4	66.67	60
Marketing	0	11.083	0.33	11.416	4.33	0	11.02	52.47	2.01	0	1.33	2.17	0.83	111.16	100	90
Operations	0	36.83	0	36.83	17.5	0	7.08	8.75	0	0	0	3.5	0	36.83	100	90
General	1	88.34	3.5	92.84	49.7	0	6.41	24.23	2	0	1.5	1.16	7.84	92.84	78.57	71.87
Grand Total	1	327	9	337	148	0	28	124	8	0	8	9	12	337		

Part B: Alignment with Mission, Expected Outcomes, and Strategy

Provide a qualitative description of how the portfolio of intellectual contributions is aligned with the mission, expected outcomes, and strategy of the school.

The SCMHRD mission statement places value on applied research by faculty and students. From 2013-18, present team of SCMHRD faculty published 148 articles in Peer Reviewed journals, an average of 4.93 research papers per participating faculty. The quality of publications is indicated by the number of research grants, ongoing and completed quality consultancy assignments, and rankings of publication output in SCOPUS and ABDC-indexed journals. The school encourages multidisciplinary research in areas such as CSR, environment & sustainability, supply chain, consumer behavior, career oriented experiential learning pedagogy, regional and global business issues and social issues. From 2013-18 faculty published on topics such as: green supply chain; sustainable supply chain & marketing practices; rural marketing; social media analytics to capture customer & employee insight, impact of organizational role stress on performance, efficiency of Indian retail sector, multi-criteria supply chain performance, decentralized energy planning, efficiency and productivity of banking sector, relationship between materialistic, mental and spiritual indexes of happiness, customer engagement management using experiential learning, impact of microfinance on empowerment of women; corporate governance etc. The MBA (Infrastructure Management)

program, is focused on developing/creating and managing infrastructure facilities. Hence, emphasis is laid on getting real life situations to the classroom. SCMHRD's faculty is actively involved in consulting government and private sector organizations. The areas covered are roads, power, transportation, urban infrastructure, waste management, contract management, project management, supply chain management to name some.

Part C: Quality of Five-Year Portfolio of Intellectual Contributions

Provide evidence demonstrating the quality of the above five-year portfolio of intellectual contributions. Schools are encouraged to include qualitative descriptions and quantitative metrics and to summarize information in tabular format whenever possible.

SCMHRD measures the quality of the five-year portfolio of intellectual contributions by the rankings and ratings of PRJ publications, awards given for specific intellectual contributions and grants received. Overall 74 publications by participating faculty during 2013-18 are indexed in SCOPUS. 68.75% faculty have published at least two articles in SCOPUS indexed journals. In the preceding five years, there has been a significant growth in the number of PRJ articles published in SCOPUS indexed journals and Grade 'C' of the ABDC enlisted journals across areas. 55.6% articles are either SCOPUS or ABDC indexed. The cumulative citesscore of PRJ publications per faculty is 2.40

SCMHRD faculty received 12 awards for their intellectual contributions. The awards won include: Sir Ratan Tata Fellowship at ISEC(2018), Best paper award at ICABM (2018), Best paper award at SIMSARC(2018), outstanding reviewer-Journal of Humanitarian Logistics and Supply Chain Management(2013), Doctoral colloquium award in Indian Institute of Management, Ahmedabad (2013), Outstanding Business and Management article on the '7th Annual Excellence in Research Journal Awards' by IGI Global (2015), Best Case Innovation Award at Flame Case Conference (2015), receipt of Endeavour Scholarship for research from Deakin University (2017) and 'Best paper award' at a conference on 'Marketing to the Global Consumers' at K J Somaiya (2018).

A sample of organizations funding the research of SCMHRD faculty members include: IBM Shared University Award (2012), Danone-Narang Beverages (2011-2012), Consumer Unity and Trust Society (CUTS) Jaipur (2013-15), Infrastructure Leasing and Financial Services, Mumbai (2013-14); Maharashtra Industry Development Corporation (2013-2014), National Bank of Agricultural Rural Development (2013-14), Maharashtra State Agricultural Marketing Board (2014-15), Sony Entertainment Television (2014-15) and Yes Bank (2014), Deakin University (2017-18). Some of the recent consultancy assignments undertaken by SCMHRD faculty are: Policy Review of the Pradhan Mantri Grramin Sadak Yojana (PMGSY)(in collaboration with IRMA, Anand); Estimating Price, Income and Cross Elasticities of Demand on the Delhi Metro (in collaboration with The Energy and Resources Institute, New Delhi), financial modeling of Infrastructure Development projects such as 'Pithampur-Mahu-Dhar' and 'Ratlam-Nagda' Industrial zones under Delhi Mumbai Industrial Corridor; Road network in Gujarat, NHAI Highways (DBFOT), Hydro Power, Urban Infrastructure such as Water & Solid waste management, City Development plans, SEZ, Airport upgradation, City Transportation system, Renewable energy projects etc. Dr.Ajit Patwardhan is a consultant in contracts management to national and international organizations (Larsen and Toubro, World Bank, Asian Development Bank). In addition, he has trained over 1000 professionals in the infrastructure sector in the field of contract management, claim management, EPC project management to name a few. Mr.Vivek Date is a consultant to many state and central government organisations in the field of project appraisals in Roads and Power. The value of these projects runs into billions of INR. Mr.Vidyadhar Deshpande is involved in various committees set up by Government of Maharashtra for town planning. Mr.Sameer Gujar is a project management consultant to multi-nationals (Alpha Laval) and many residential, commercial, healthcare, hospitality and township projects. Some faculty members are consultants to State Electricity Boards. Our students and faculty are carrying out a research project on 'Affordable Housing' with Deloitte consulting.

Part D: Impact of Intellectual Contributions

Provide evidence demonstrating that the school's intellectual contributions have had an impact on the theory, practice, and/or teaching of business and management. The school is encouraged to include qualitative descriptions and quantitative metrics and to summarize the information in tabular format whenever possible to demonstrate impact. Evidence of impact may stem from intellectual contributions produced beyond the five-year AACSB accreditation review period.

SCMHRD measures impact of intellectual contributions by the Thompson impact factor of the publication, download and citation counts, invited presentations and awards granted to the faculty. The median Thompson Impact Factor for the PRJ publications is 0.61. The mean cite score of PRJ publications for Human Resource Department is 1.19, Finance Department is 1.07, Marketing Department 2.1, Operation Department is 5.7 and General Management is 1.26. From 2013-till date, the total citation count was 1433, an average of 47.76 citations per Faculty. SCMHRD ranks 1120 in SSRN's top Business Schools Ranking. Six SCMHRD faculty members appear on the Social Science Research Network (SSRN) list of top 12,000 business authors' list.

SCMHRD faculty and students are regularly invited to share their research thoughts with academic and professional organizations. For example, in 2013-18 SCMHRD faculty have been invited to speak at the Academy of International Business (India Chapter) conference, Eastern Finance Association Conference, Annual Conference of International Academy of Business Disciplines, Deakin University, Nottingham Trent University and Project Management International.

Impact is also evident in the awards received by SCMHRD faculty for their intellectual contribution and teaching. For example, Rameshwar Dubey was appointed as visiting professor and research fellow in South University of Science and Technology China for developing algorithms using Big Data and predictive analytics (2016). In the MBA (Infrastructure Management) program, the consulting projects undertaken by faculty help to bring the real life situations in the class room. Field surveys provide the data needed. Thus in addition to create intellectual contribution, the expert teachers also enrich experiential learning