

**CPRHE Activities for the Year 2018-19
And
CPRHE Activities Proposed for the Year 2019-20
(Prepared for the EC Meeting of 27 March 2019)**



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I. CPRHE Activities for the Year 2018-19

1. Introduction to the Centre for Policy Research in Higher Education (CPRHE)

The CPRHE was established in NIEPA as a specialised Centre in the area of higher education policy and planning. The Centre is funded by the Ministry of Human Resource Development (MHRD). The Centre enjoys autonomy to develop and implement its own research agenda and other programmes; and mobilise resources. The activities of the Centre are guided by an Executive Committee (EC) which reviews and approves its annual work plan and budget before it is submitted to the Board of Management (BoM) of NIEPA for final approval. The Vice-Chancellor (VC), NIEPA acts as Chairperson, and the Director of the Centre as Vice-Chairperson of the EC. The EC consists of academia and senior-level policy-makers with representation from UGC, Department of Higher Education, MHRD and NITI Aayog.

The Centre became fully functional when the first group of faculty members joined the Centre and was formally inaugurated by the then Vice-Chancellor of NIEPA, Professor R. Govinda on 23 July 2014. The Centre promotes inter-disciplinary research which is reflected in the recruitment of its faculty. The academic staff of the Centre consists of Director and a group of core professional staff comprising Professors, Associate Professors and Assistant Professors. All the professional staff members hold research degrees (doctoral degrees) in various disciplines aligned to education. In addition, the Centre has support staff to help research, data entry and analysis and administration. The Centre is located in the guest house of the NIEPA, New Delhi. The Centre has launched several research studies since 2015 onwards.

The overarching mission of CPRHE is to contribute to the generation, sharing and application of knowledge required for the formulation of policies, plans and programmes designed for development of education in India. The Centre focuses its efforts on the current national priorities in the four inter-related areas: expanding and improving the provision of higher education; ensuring equity and inclusion; improving the quality and relevance; and improving governance and management. It endeavours to foster excellence in all aspects of higher education to enable the higher education system in India to achieve global standards on one hand, and to remain locally engaged, on the other.

Functions

- a) Provide leadership on matters relating to policy analysis, planning and research in higher education;
- b) Serve as a knowledge warehouse and a cutting-edge centre of research and analysis in the area of higher education, and as a think tank on higher education engaged in promoting scholarly policy discourse on different aspects of higher education development and management in India;
- c) Undertake and sponsor policy research and analysis for generating and expanding the knowledge base required to inform and support decisions concerning higher education reforms;

- d) Assess/analyse trends in higher education development, both at the state and national levels, and disseminating them through publications and national/regional conferences and consultation meetings;
- e) Strengthen institutional and human capacity to undertake policy analysis and research relating to different aspects of higher education;
- f) Provide technical assistance to central/state governments and UGC to help them evolve policies, plans and programmes in higher education;
- g) Facilitate sharing and transfer of knowledge based on empirical research, to centre and state governments through meetings, seminars, conferences to facilitate evidence-based policy and programme initiatives;
- h) Foster policy dialogues on issues concerning higher education development and management involving state-level education authorities, universities and other stakeholders;
- i) Networking with educational researchers and practitioners, universities, bodies like the Association of Indian Universities, and research institutions in higher education and social sciences in India and abroad, international institutions and organisations, in order to facilitate improved cooperation between all partners involved in higher education development and management, and exchange of experiences and know-how for addressing key education sector- related challenges and improving policy analysis and research in higher education;

Advocacy for promoting the adoption of effective higher education policies/practices and the formulation of effective programmatic interventions for achieving the higher education development goals and targets set by each of the states/universities. The CPRHE activities planned for the year 2018-19 follows from the Programme Framework and Action plan prepared and submitted to the UGC and MHRD in January 2017. The CPRHE activities in the year 2018-19 focused on completing the research projects, finalizing national synthesis reports and state research reports, organizing expert committee meetings, methodology workshops and seminars. The regular publication activities of the centre namely, India Higher Education Report (published by Sage), CPRHE Research Paper Series, Policy Briefs based on CPRHE research and CPRHE research reports were carried out in the year 2018-19. The details of the activities are described below.

2. Knowledge Generation through Policy-Oriented Research and Analysis

2.1 Diversity and Discrimination in Higher Education Institutions: As a result of higher education expansion and consequent diversity in student population, this research project aims to explore nature of diversity in campuses and examine the structures and mechanisms that exist to deal with diversity and discrimination. The project examines how opportunity provided by growing diversity can be better leveraged for inculcating civic and democratic learning and to transform institutions which are assumed to have crucial role to play in contemporary society. Research also explores nature and process by which Higher Education Institutions (HEIs) can be transformed to a secular social space where students acquire knowledge and skills to learn, work and live in increasingly

diverse and multi-cultural society. The study has been implemented in 12 HEIs located in six states i.e. Bihar, Delhi, Karnataka, Kerala Maharashtra and Uttar Pradesh. The Centre organized a seminar on the theme in February 2017 and prepared the seminar report. The Centre organised an Expert Group meeting with policy makers and academics as members of the committee to discuss and finalise the Policy Briefs on Diversity and Inclusion in Higher Education. These policy briefs are based on the findings of the study and similar empirical evidences generated by other studies. The titles of the policy briefs are: Equalising Access to Higher Education in India; Achieving Academic Integration in Higher Education Campuses in India and Developing Socially Inclusive Higher Education Campuses in India.

The research outputs prepared and submitted as a part of this project include: 6 state team reports and 1 synthesis report; 2 CPRHE Research Papers; 3 Policy Briefs in English with translations in Hindi; 1 Seminar Report and close to 6 published/forthcoming journal articles and chapters in books. The Centre also plans to prepare modules on managing student diversity in higher education institutions to sensitize educational administrators. In the year 2018-19, the CPRHE policy briefs were uploaded on the UGC website. The link to policy briefs uploaded on UGC website is the following:

https://www.ugc.ac.in/pdfnews/8714294_CPRHE-POLICY-BRIEF-1-Diversity-and-Inclusion-in-HE.pdf

https://www.ugc.ac.in/pdfnews/4755136_CPRHE-POLICY-BRIEF-2-Diversity-and-Inclusion-in-HE.pdf

https://www.ugc.ac.in/pdfnews/0373387_CPRHE-POLICY-BRIEF-3-Diversity-and-Inclusion-in-HE.pdf

Project Coordinators: Dr. Nidhi S. Sabharwal and Dr. Malish C. M.

2.2 Governance and Management of Higher Education in India: The rapid expansion of Indian higher education and diversification in terms of courses, providers and mode of delivery necessitates the understanding of the emerging governance and management structures which are more complex than before. The diversified structure has made it imperative to study the governance and management structures to understand the changing role of the state, examine the issues of autonomy and accountability with measures to improve efficiency in operation, improve performance of institutions and staff and resource allocations based on institutional performance. The study follows an analytical research design and a comparative approach analysing the similarities and differences in the governance and management in the selected institutions. The study has been launched in the following institutions from various states: Banaras Hindu University, Varanasi, Uttar Pradesh; Vasanta College for Women (Banaras Hindu University), Uttar Pradesh; Bharathiar University, Coimbatore, Tamil Nadu; Government Arts College, Coimbatore (Bharathiar University), Tamil Nadu; Savitribai Phule Pune University, Pune, Maharashtra; S.M. Joshi College, Hadapsar, (Savitribai Phule Pune University), Maharashtra; University of Rajasthan, Jaipur, Rajasthan, Kanoria College, Jaipur (University of Rajasthan), Rajasthan. The project Synthesis report and the State Team Reports (5) have been prepared and presented at the Expert Committee (EC) Meeting at NIEPA, New Delhi.

- a) The third and final expert committee meeting was organized on 26 July 2018. The meeting was organized for presenting draft research reports prepared by each of the research teams. The draft synthesis report was also presented in the meeting for discussion and expert suggestions before submitting the final draft of the research reports. The expert committee members of the research project participated in the meeting.
- b) The research reports of the state teams have been prepared by the selected institutions and are being edited for final submission.
- c) The final synthesis report is also submitted.

The CPRHE closely monitored the progress implementation of the project and helped state teams to draft the final research reports. A Policy Dialogue at national level is planned in 2019 to engage in policy intervention.

Project Coordinator: Dr. Garima Malik

2.3 Teaching and Learning in Indian Higher Education: The National level research project has examined the process of teaching and learning in higher education in India, and developed an empirical body of knowledge that can inform on-going and future national policies. The research project is a multi state, multi institute study and employed mixed methods approach to examine the issues. Based on the empirically rooted finding, principles are suggested for teachers, administrators and decision makers, which are futuristic and sustainable. Selected sections of the project analysis, findings and recommendations are published/ accepted for publication in various international and national journals, book chapters and reports. The project Synthesis report and the State Team Reports (4) have been prepared and presented at the Expert Committee (EC) Meeting at NIEPA, New Delhi.

- a) The third and final expert committee meeting was organized on 12 September 2018. The meeting was organized for presenting draft research reports prepared by each of the research teams. The draft synthesis report was also presented in the meeting for discussion and expert suggestions before submitting the final draft of the research reports. The expert committee members of the research project participated in the meeting.
- b) The research reports of the state teams have been prepared by the selected institutions and are being edited for final submission.
- c) The final synthesis report is also submitted.

The CPRHE closely monitored the progress implementation of the project and helped state teams to draft the final research reports.

Project Coordinator: Dr. Sayantan Mandal

2.4 Financing of Public Higher Education Institutions in India: A Study of Flow of Funds and their Utilisation:

This study attempted to map the diversified sources of funding of higher education institutions (HEI), to analyse adequacy or inadequacy of the resources, to understand the relative challenges in the mobilisation of additional resources by the diversified higher education institutions, to identify the activities that could not be carried out due to paucity of funds. The empirical study was implemented in five states such as; Bihar, Odisha, Punjab, Uttarakhand and Telangana. The project is completed in June 2018. The project activities carried out in the year 2018-19 are the following:

- a) The third and final expert committee meeting was organized on 26 June 2018. The meeting was organized for presenting draft research reports prepared by each of the research teams. The draft synthesis report was also presented in the meeting for discussion and expert suggestions before submitting the final draft of the research reports. The expert committee members of the research project participated in the meeting.
- b) The research reports of the state teams have been prepared by the selected institutions and are being edited for final submission.
- c) The final synthesis report is also submitted.

The CPRHE closely monitored the progress implementation of the project and helped state teams to draft the final research reports. The Centre plans to bring out policy briefs to disseminate among educational administrators and policy makers through policy dialogues.

Project Coordinator: Dr. Jinusha Panigrahi

2.5 Quality of Higher Education in India: A Study of External and Internal Quality Assurance at the Institutional Level:

There is very little empirical evidence to show whether or not there has been any change in quality of the institutions that have accredited by the National Assessment and Accreditation Council (NAAC) and internal quality assurance (IQAs) have been in operation. The broad objectives of this research study are to understand how external quality assurance (EQA) and IQA enhance quality at the institutional level; how the EQA agencies impact the higher education institutions and programmes and to analyse the structure and function of IQA at the institutional level. Five universities in the 2nd or subsequent cycle of NAAC accreditation and an accredited college affiliated with each of the selected universities have been selected from five states of Karnataka, Madhya Pradesh, Meghalaya, Rajasthan and Telangana.

The project activities carried out in the year 2018-19 are the following:

- a) The final draft of the state level reports was prepared by the five institutional teams from the institutions selected for the study, namely, Mysore University, Mysore, Karnataka; Devi Ahilya Vishvavidyalaya, Indore, Madhya Pradesh; North Eastern Hill University, Shillong, Meghalaya; Mohanlal Sukhadia University, Udaipur, Rajasthan; and Osmania University, Hyderabad, Telangana. During the process of report writing detailed feedback on drafts of each chapter was provided to each team.

This was followed by editing and review of each report sent to the teams for revision before the final submission of the report.

- b) Draft of synthesis report was also prepared and was further edited following the feedback from the institutional teams.
- c) The state team reports are being further edited at CPRHE by the Project Coordinator to prepare them ready for upload to the CPRHE website.
- d) The project coordinator and principal investigator Dr. Anupam Pachauri convened the international seminar on Quality and Excellence in Higher Education. The seminar was jointly organised by the CPRHE-NIEPA and the British Council. A dedicated session with panel on the national study findings and findings from two of the institutions was organised. The panel generated discussion on the effects of quality assurance and workings of institutional structures for quality at the institutional level. The panel also received encouraging remarks from the national and international experts participating in the seminar. The papers presented by the CPRHE panel at the international seminar were further finalised for submission to the edited volume of the seminar planned to be brought out in the following years.

Project Coordinator: Dr. Anupam Pachauri

2.6 Employability of Higher Education Graduates in India: India has one of the largest education systems in the world, employability of the educated graduates is often quoted as one of the biggest challenges the country faces today. The problem of graduate employability has both supply and demand side aspects. The study aims to answer the following research questions: a) what are the employers' perceptions regarding employability skills of HE graduates; b) what are the experiences of new employees regarding their employability readiness during university education vis-à-vis their work place requirements; c) what are the students' expectations from HEIs on developing skills for employability; d) what is the response of university faculty and administrators to the role of higher education sector in preparing industry ready graduates? e) is a graduate employability skill policy need of the hour? Perspectives of the major stakeholders such as the employers and the new employees, students and teachers are explored to answer the research questions. It is a multi-level, multi-state study covering multiple cities in the country. The six cities identified are four Tier I cities of Mumbai, Delhi, Bangalore, Hyderabad; Lucknow as a lead employment provider among Tier II cities; and Udaipur as one among the first three employment providers in the Tier III category of cities.

The following activities have been undertaken so far in the project. The research proposal for the study was developed in 2015. The proposal was sent to the experts and presented in the expert committee meeting held on 26 October 2015. Post approval, quantitative and qualitative research instruments were developed. A discussion meeting on the research instruments with a group of external experts was organised on May 12, 2016. State teams were formulated and team members identified. After finalisation of the research instruments, a pilot survey was conducted in Delhi University college to generate students' and college faculty/administration perspective. Survey was also conducted in

Canara Bank in order to generate employers and employees perspectives. In addition to the questionnaires administered, the survey included FGDs and Interviews. The entire activity was completed between August to November, 2016. Data entry and analysis of the pilot survey is under progress. The first methodology workshop was held on January 18-19, 2017 in which the 17 State team members participated. The research instruments were thoroughly discussed and shared with them to undertake field survey in their respective states. Second methodology workshop was held to discuss the analytical frame. Subsequent to the research methodology workshop attended by research team members, the data analysis has been completed and state reports are in the finalization stage. Furthermore, qualitative data analysis is being finalised. Draft of few State Reports has been completed and national synthesis report is under preparation. The final methodology workshop is being scheduled for the finalization of the report.

An international seminar on Employment and Employability of Higher Education Graduates was organised on 19 and 20 February, 2019. The seminar was jointly organised by the CPRHE-NIEPA and the British Council. A dedicated session with panel on the national study findings and findings from the institutions was organised.

Project Coordinator: Professor Mona Khare

2.7 Higher Education Success and Social Mobility: A Study on Coaching Schemes for SC/ST/OBC and Minorities in Universities and Colleges: First research methodology workshop of the project “Higher Education Success and Social Mobility: A Study on Coaching Schemes for SC/ST/OBC and Minorities in Universities and Colleges” was organised at CPRHE-NUEPA on 2-3 May 2017. Objective of the workshop was to develop a collective understanding about the implementation of study. 12 participants from selected case study institutions attended the seminar.

Research proposal and overall theoretical and methodological approach towards the study was presented before the participants. Each of the research instruments was discussed in detail. Practical sessions were conducted to provide hands on expertise on data collection. Project implementation plan was discussed and developed mutually agreed upon time frame for the study. Based on the inputs from the discussion, research instruments were revised and finalised and the same has been shared with all participants along with report of the workshop. Progress of the fieldwork was monitored and the CPRHE took part in data collection across all the higher education institutions along with Principal investigators and project staff. Field work reports were prepared. Data analysis and writing report is progressing well. Final meeting of expert group and workshop for research team members will be organised at the end of May 2019. The draft report will be finalised after the meeting and same will be submitted to UGC.

Project Coordinators: Dr. Malish C. M. and Dr. Nidhi S. Sabharwal

2.8 Fixation of Fees in Private Deemed to be Universities in India: The expansion of private deemed to be university is enormous compared to public deemed to be universities. The fee charged by such universities is exorbitant which needs to be regulated to safeguard rights of students and parents. For fee regulations, UGC passed a

regulation as Institutions Deemed to be Universities Regulations, 2016 with the objective of controlling the exorbitant fees charged by such institutions, in particular such private institutions. In the light of above regulation relating to fees, it is important to understand the fee structure and the compliance in accordance with fee regulation.

On the request of MHRD, CPRHE conducted a study on 'Fixation of Fees in Private Deemed to be Universities in India'. The major objectives of the study were: to understand the fee structure in private deemed to be universities, the existing regulations by centre and different state governments for fees charged by such institutions and the rationale in fixation of fees in such private deemed to be universities. The project activities carried out in the year 2018-19 are the following:

- a) Both qualitative and quantitative research instruments were developed.
- b) The project was implemented across selected institutions of six selected states of India.
- c) Primary data was collected from sampled students and teachers of selected private deemed to be universities and FGDs were conducted with teachers and students. Interviews were conducted with institutional administrators and selected state higher education departments.
- d) The data was compiled and analysed at CPRHE and final draft report prepared. The report is reviewed and submitted in March 2019.

Project Coordinator: Dr. Jinusha Panigrahi

3. Capacity Development

3.1 Workshop/Meetings: The Centre organises workshops/meetings that can be broadly classified into four categories, namely: Research Advisory and Expert Committee Meetings, Research Methodology Workshops, IHER Peer Review Meetings and Meeting of Chairpersons/Vice-Chairpersons of State Higher Education Councils. In the year 2018-19, the Centre has organised close to 9 such meetings and workshops. A list of meetings is provided in Annexure 3.

3.2 Research Capacity Development: The Centre's empirical research studies are implemented through academic faculty members from the selected Universities and Colleges. The Centre has succeeded in mobilizing nearly 90 researchers to work in different research projects launched by the centre. As a part of the implementation of the research projects, the Centre organises workshops with the objective of re-enforcing research capacities among the academic community and orienting them to undertake research in higher education. The research capacity development efforts continued in the year 2018-19.

3.3 Visiting Fellow Programme: The Centre has provision for inviting Visiting Fellows to stay with the Centre for fixed terms. The intention is to attract and host international faculty members and research scholars from India and abroad. The objective of the visiting fellows programme is to actively engage the visiting fellows in the Centre's activities to enhance and help academic development of the CPRHE and NUEPA faculty, as well as improve credibility of the work of the Centre. The first visiting professor of the

Centre was Professor William G. Tierney who is a globally renowned professor of higher education and is currently a Wilbur-Kieffer Professor of Higher Education and Co-director, Pullias Centre for Higher Education, Rossier School of Education, University of Southern California, USA. In March, 2019, the CPRHE hosted Professor William G. Tierney again as a visiting professor. In January, 2019, the CPRHE hosted Professor Odile Henry who holds a doctorate in sociology from the Ecole des Hautes Etudes en Sciences Sociales (Paris). Since September 2012, she is professor at the Paris 8 University after having taught as assistant professor at Dauphine University (Paris). In February 2019, the CPRHE had the opportunity to host Dr. Emily F. Henderson who is a faculty member in the Centre for Education Studies, University of Warwick. Currently, the CPRHE is hosting a research fellow from University of Warwick, UK.

4. Analysis of Trends in Higher Education Development

CPRHE/NIEPA has initiated a publication on Indian higher education entitled '**India Higher Education Report**' (IHER). The IHER focuses on the current issues and challenges facing the higher education sector in India. It is envisaged that IHER will become an annual publication and serve as a good reference document for researchers and policy makers in India.

4.1 India Higher Education Report (IHER) 2015: The IHER 2015 was comprehensive in its coverage of themes and published by Routledge (Taylor and Francis Group).

4.2 India Higher Education Report (IHER) 2016: IHER 2016 focuses on equity and diversity in higher education. The IHER 2016 was published by Sage, New Delhi in 2018.

4.3 India Higher Education Report (IHER) 2017: IHER 2017 focuses on Teaching, Learning and Quality in Higher Education. The IHER 2017 was published by Sage in 2018.

4.4 India Higher Education Report (IHER) 2018: IHER 2018 focuses on Financing of Higher Education. The final versions of the manuscript were received from the authors. The Centre finalised the manuscript and the report is now in press for printing.

4.5 India Higher Education Report (IHER) 2019: The IHER 2019 focuses on Governance and Management of Higher Education. The report is under-preparation to be published by Sage.

4.6 Edited Volume on Teaching Learning and New Technologies in Higher Education: Understanding teaching, learning and use of technology in improving, facilitating the process requires in depth understanding of the issue, which also helps investigating it with references of different contexts and from various standpoints. With this understanding, the Centre for Policy Research in Higher Education (CPRHE) has brought together a group of top academics and researchers to develop deeper insights into the issue of integrating digital technologies and teaching learning at higher education, academic freedom, institutional leadership, new ways of teaching learning, managing technology in facilitating teaching learning, collaborating e-learning spaces among others. By

discussing experiences from various international contexts and from empirical researches, this edited volume shed light on the issues of teaching learning and technology, which profoundly influence the higher education systems in recent times. The manuscript is submitted to Springer, India.

4.7 Edited Volume on Innovations in Financing of Higher Education: The Centre organizes International Seminar every year in collaboration with British Council, India on a specific theme of Higher Education. The research findings of the thematic research study are also disseminated in the seminar. The theme of International seminar 2016-17 was “Innovations in Financing of Higher Education”. The final versions of the manuscript have been received from the authors. The Centre has finalized the manuscript for publication.

4.8 Edited Volume on Quality and Excellence in Higher Education: The volume of papers presented at the international seminar titled 'Quality and excellence in higher education' held on February 22-23, 2018 will be edited and submitted to reputed publisher for publication. The final versions of the manuscript have been received from the authors.

5. Sharing and Dissemination of Knowledge

5.1 International Seminars: In a meeting organised in the context of the British Council's Going Global Conference in Miami in May 2014, the Indian delegation led by Secretary Higher Education, MHRD agreed to host international seminars and requested the CPRHE to organize the seminar on Massification of Higher Education in Large Systems in Delhi. The Delhi Seminar was organised jointly by the CPRHE and the British Council in November, 2014.

A second international seminar on *International Seminar on Teaching Learning and New Technologies in Higher Education* was organised by CPRHE-NIEPA and the British Council in February 2016. A report on the seminar has subsequently been published. A volume based on the papers presented in the seminar have been finalised and submitted for publication.

The third *International Seminar on Innovations in Financing of Higher Education* was by organised by CPRHE-NIEPA and the British Council on 16 to 17 February 2017. A report on the seminar has subsequently been published. A volume based on the papers presented in the seminar are being finalised for publication.

The fourth *International Seminar on Quality and Excellence in Higher Education* was organized by CPRHE-NIEPA and the British Council on February 22-23, 2018 at the India Habitat Centre, New Delhi. A report on the seminar is being prepared for publication. A report of the seminar and a volume based on the papers presented in the seminar are under preparation.

In the year 2018-19, the Centre organized its fifth International Seminar on the theme *Employment and Employability of Higher Education Graduates* jointly with the British Council on the 19 and 20 February, 2019. A report of the seminar and a volume based on the papers presented in the seminar are under preparation.

5.2 National Seminars: A national seminar based on the CPRHE research project 'Student Diversity and Discrimination' was organised on 27 and 28 February, 2017. The objective of the national seminar was to initiate a national dialogue on diversity, equity and discrimination in universities and colleges in India. The seminar is an effort to bring together academics, educationist and policy makers concerned with institutional response to the changing nature of social diversity of student population and transformation of higher education institutions in India as a secular and democratic space. In addition to CPRHE study, invited scholars presented various dimensions of student diversity and equity in higher education. The Centre prepared a national seminar report and an edited volume based on the papers presented in the seminar presentations is under-preparation.

5.3 CPRHE Research Paper Series: The CPRHE has brought out a regular publication series entitled 'CPRHE Research Papers'. The purpose of this series is to disseminate the research carried out in the Centre and to continue a dialogue with researchers and policy makers. The Centre has published eleven research papers under this series. The research papers prepared are on the following themes: a) Massification of Higher Education in India; b) A Review of Recommendations of Commissions and Committees on Higher Education; c) Student Diversity and Civic Learning in Higher Education; d) A Social Ecology of Higher Education Institutions; e) Governance and Management of Higher Education Institutions; f) Innovative Methods of Financing of Higher Education; g) English as a Medium of Instruction in Indian Education: Inequality of Access to Educational Opportunities; h) Teacher Recruitment in Higher Education in India: An Analysis of National Eligibility Test (NET) Results; i) Teaching-Learning in Higher Education: Evolution of Concepts and A New Tool of Analysis; j) Student Diversity and Social Inclusion: An Empirical Analysis of Higher Education Institutions in India; k) Concentration of Higher Education Institutions in India: A Regional Analysis.

A list of research papers is given in Annexure 2.

5.4 Research Reports: The Centre brings out reports of the research undertaken and completed by the CPRHE. Close to 32 research reports have been prepared by the CPRHE. A complete list of the CPRHE publications including the reports is available in annexure 2. In addition, several research papers and articles by individual faculty members have been published in academic journals and books.

5.5 Modules on Managing Student Diversity in Higher Education: The objective of this project funded by the Indian Council of Social Science Research is to prepare modules on Student Diversity, Discrimination and Civic Learning. The modules will be to sensitise faculty and administrators in higher education on issues related to student diversity and the role of higher education in civic learning and democratic engagement.

A detailed proposal with framework on the modules was prepared. An Expert Group has been constituted with academics and representative from ICSSR, MHRD and NITI Aayog. After preparing draft outline of modules, first meeting of the Expert Group was organised on 17 January 2017. Each module was presented before the committee.

The first meeting of authors' of the modules was held on 16th March, 2017. The meeting helped to develop a collective understanding of overall approach and content of each module.

The areas identified for the modules included:

Module 1: Student Diversity and Social Inclusion in Higher Education: Concepts and Approaches.

The major objectives of the module will be to discuss the concept of student diversity, equity and social inclusion in higher education; to discuss the approaches to achieving student diversity, equity and social inclusion in higher education; to discuss the existing programs to address student diversity, equity and social inclusion in higher education and areas of action/interventions.

Module 2: Classification of Student Diversity in Higher Education.

The module will discuss the stages of student diversity in higher education and introduce the method to assess student diversity in higher education institutions.

Module 3: Approaches to Achieving Academic Integration on Campuses.

The objectives of the module are to develop and understanding on diversity in student social characteristics and pre-college academic backgrounds; to develop a clear understanding on the link between social and pre-college academic background, choice of discipline and transition to higher education and; to discuss the approach towards academic integration and successful transition to higher education.

Module 4: Forms of Discrimination in Higher Education

The objectives of the module are to develop an understanding on the concept of discrimination and symbolic violence on campus; to know the forms of discrimination in higher education institutions and; to understand the consequences of discrimination on academic and social integration.

Module 5: Social Inclusion in the Campus

The major objectives are to develop comprehensive understanding of social inclusion in higher education campuses; to discuss the challenges of social inclusion faced by students diverse backgrounds; to know features of social inclusive campus.

Module 6: Institutional Mechanism for Managing Student Diversity

The objectives are to understand why it is important to institutionally manage student diversity in a massified system; to know existing institutional mechanisms and structures for managing student diversity; to introduce approaches to develop and institutional culture for social inclusion and Strategies for managing student diversity.

Module 7: Student Diversity, Civic Learning and Democratic Engagement: The objectives are to introduce the concept of Civic learning in higher education; to develop a clear understanding on the link between student diversity as a resource for civic learning; to know approaches to and types of diversity initiatives to promote civic learning.

The preparation of the draft versions of the modules is in progress.

Project Coordinators: Dr. Nidhi S. Sabharwal and Dr. Malish C. M.

6. Advocacy for Education Reform and Policy Formulation

6.1 Policy Briefs based on CPRHE Research: Based on the research studies completed by the Centre and similar studies by other organizations, the CPRHE planned to prepare policy briefs in selected themes. A policy brief is a small document of 4-5 pages discussing the issue identified primarily from our research and elaborates the policy implications. The areas for policy briefs are identified from the studies. The primary target group of these policy briefs are policy makers at the state and national levels. Policy Briefs on the following themes have been prepared in the year 2017-18. Based on the findings from the study on “Diversity and Discrimination in Higher Education: A Study of Institutions in Selected States of India”, the centre prepared following policy briefs:

1. निधि एस. सभरवाल और मलीश सी. एम. (2019). भारत में उच्च शिक्षा की सुलभता में समानता. CPRHE नीति सार 1, प्रथम हिन्दी संस्करण, फरवरी, 2019. CPRHE/NIEPA, New Delhi.
2. निधि एस. सभरवाल और मलीश सी. एम. (2019). भारत में उच्च शिक्षा का शैक्षणिक समेकन. CPRHE नीति सार 2, प्रथम हिन्दी संस्करण, फरवरी, 2019. CPRHE/NIEPA, New Delhi.
3. निधि एस. सभरवाल और मलीश सी. एम. (2019). भारत में उच्च शिक्षा के लिए सामाजिक समावेशन से संपन्न परिसरों का विकास. नीति सार 3, प्रथम हिन्दी संस्करण, फरवरी, 2019. CPRHE/NIEPA, New Delhi.
4. CPRHE Policy Brief 1 (2017): Equalising Access to Higher Education in India (prepared by Dr. Nidhi S. Sabharwal and Dr. C.M. Malish).
5. CPRHE Policy Brief 2 (2017): Achieving Academic Integration in Higher Education in India (prepared by Dr. Nidhi S. Sabharwal and Dr. C.M. Malish).
6. CPRHE Policy Brief 3 (2017): Developing Socially Inclusive Higher Education Campuses in India (prepared by Dr. Nidhi S. Sabharwal and Dr. C.M. Malish).

6.2 State Council of Higher Education Meeting: The State Councils of Higher Education have a central role in the implementation of RUSA and indeed in the broader development of higher education at the state level. State level planning is core to the coordinated development of higher education in the states. A two-day consultative meeting was organized on February 25-26, 2019. The objective of the meeting was to have discussions around new initiatives in Higher Education. The meeting was attended by vice chairpersons of State Councils, senior officials from the Directorate of Collegiate Education and Departments of Higher Education in the states. A total of 12 members from 7 states attended this meeting.

7. Technical Support

The Centre has been extending policy support to decision making bodies such as MHRD, UGC, NITI Ayog etc. The Centre prepared a research study report on the National Eligibility Test (NET); participated in the discussions of the drafting committee for National Policy on Education (Kasturirangan Committee), undertook an evaluation of National Research Professorship, helped developing a Ranking Framework for Higher Education in India. The Centre has also completed several evaluation studies such as the scheme Pandit Madan Mohan Malviya National Mission on Teachers & Teaching (PMMMNMTT) study on concentration and undersupply of higher and technical institutions in India at the request of the MHRD and is undertaking an evaluation study of UGC Coaching Schemes at the request of UGC. The Centre is invited and represented in various policy meetings.

8. Annexures

Annexure 1: Members of Executive Committee of CPRHE

1. Mr. Pawan Agarwal
Joint Secretary
Department of Skill Development & Entrepreneurship
Government of India
Block A, Clarion Collection
Shaheed Jeet Singh Marg
New Delhi
2. Professor M. Anandkrishnan
Chairman
IIT Kanpur
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Kasturibai Nagar, Adyar
Chennai
3. Professor Sudhanshu Bhushan
Professor & Head
Department of Higher & Professional Education
NIEPA
New Delhi
4. Professor Suranjan Das
Vice Chancellor
Jadavpur University
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Kolkata
West Bengal
5. Professor Armaity S. Desai
Rele Chamber
Raghavji Road
August Kranti Marg
Mumbai
6. Professor Jayati Ghosh
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Department of Economics
Jawaharlal Nehru University
New Mehrauli Road
New Delhi
7. Professor N. Jayaram
Professor
Swasthi, # 87 10th Cross
5th Main R.B.I. Layout
J.P. Nagar 7th Phase
Bangalore

8. Professor E. Mary John
Centre for Women's Studies
25, Bhai Veer Singh Marg
New Delhi
9. Professor Shyam B. Menon
Vice Chancellor
Dr. B. R. Ambedkar University
Kashmere Gate Campus
Lothian Road, Kashmere Gate
New Delhi
10. Professor Mrinal Miri
A-39, South Extension-I
New Delhi
11. Secretary, Higher Education (or nominee)
Ministry of Human Resource Development
Shastri Bhawan
New Delhi
12. Chairperson (or nominee)
University Grants Commission
New Delhi
13. Professor Furqan Qamar
AIU House
16 Comrade Indrajit Gupta Marg (Kotla Marg)
Landmark: Opposite National Bal Bhawan
Near I.T.O.
New Delhi
14. Adviser, Education (or nominee)
Niti Aayog
Parliament Street
New Delhi
15. Professor N.V. Varghese, (Chairperson)
Vice Chancellor,
NIEPA
New Delhi
16. Director (Vice-Chairperson & Convenor)
CPRHE
NIEPA
New Delhi

Annexure 2: List of CPRHE Publications (2015-19)*

India Higher Education Report

1. *Indian Higher Education Report 2019: Governance and Management of Higher Education* Edited by N.V.Varghese and Garima Malik (under-preparation to be published by Sage).
2. *India Higher Education Report (IHER) 2018: Financing of Higher Education*, Edited by N.V. Varghese and Jinusha Panigrahi (*Manuscript submitted for publication*).
3. *India Higher Education Report (IHER) 2017: Quality and Teaching Learning*, Edited by N.V. Varghese, Anupam Pachauri and Sayantan Mandal, SAGE, New Delhi, 2018.
4. *India Higher Education Report 2016: Equity*, Edited by N.V. Varghese, Nidhi S. Sabharwal and C. M. Malish, SAGE, New Delhi, 2018.
5. *India Higher Education Report 2015*, Edited by N.V. Varghese and Garima Malik, Routledge, CPRHE/NIEPA, 2015.

CPRHE Research Papers Series

The list of research papers are as follows:

1. *Concentration of Higher Education Institutions in India: A Regional Analysis* by N.V. Varghese, Jinusha Panigrahi & Anubha Rohtagi. CPRHE Research Paper 11, CPRHE/NIEPA, 2018.
2. *Student Diversity and Social Inclusion: An Empirical Analysis of Higher Education Institutions in India* by Nidhi S. Sabharwal and C.M. Malish. CPRHE Research Papers 10, New Delhi, CPRHE/NIEPA, 2018.
3. *Teaching-Learning in Higher Education: Evolution of Concepts and A New Tool of Analysis* by Sayantan Mandal CPRHE Research Papers 9, New Delhi, CPRHE/NIEPA, 2018.
4. *Teacher Recruitment in Higher Education in India: An Analysis of National Eligibility Test (NET) Results* by N.V. Varghese, Garima Malik and Dharma Rakshit Gautam Research Paper 8, New Delhi, CPRHE/NIEPA,2017.
5. *Governance and Management of Higher Education Institutions in India* by Garima Malik, CPRHE Research Papers 5, New Delhi, CPRHE/NIEPA, 2017.
6. *Financing of Higher Education: Allocation of Resources to Public Higher Education Institutions in India and Other Innovative Methods of Financing* by Jinusha Panigrahi, CPRHE Research Papers 6, New Delhi, CPRHE/NIEPA, 2017.
7. *English as a Medium of Instruction in Indian Education: Inequality of Access to Educational Opportunities* by Vani K. Borooah and Nidhi S. Sabharwal, CPRHE Research Papers 7, New Delhi, CPRHE/NIEPA, 2017.
8. *Re-imagining Indian Higher Education: A Social Ecology of Higher Education Institutions* by William G. Tierney and Nidhi S. Sabharwal, CPRHE Research Papers 4, New Delhi, CPRHE/NIEPA, 2016.

9. *Student Diversity and Civic Learning in Higher Education in India* by Nidhi S. Sabharwal and C. M. Malish, CPRHE Research Papers 3, New Delhi, CPRHE/NIEPA, 2016.
10. *Reforms in Higher Education in India: A Review of Recommendations of Commissions and Committees on Education* by A. Mathew, CPRHE Research Paper 2, New Delhi, CPRHE/NIEPA, 2016.
11. *Challenges of Massification of Higher Education in India* by N.V. Varghese, CPRHE Research Papers 1, New Delhi, CPRHE/NIEPA, 2015.

International and National Seminar Report Series

1. *International Seminar on “Quality and Excellence in Higher Education”*, by N. V. Varghese and Anupam Pachauri, 22-23 February, 2018 (under-preparation to be published).
2. *International Seminar on “Innovations in Financing of Higher Education”*, by N. V. Varghese and Jinusha Panigrahi, New Delhi, CPRHE/NIEPA and British Council, 16-17 February, 2017.
3. *National Seminar Report on Student Diversity and Discrimination in Higher Education in India*. by N.S. Sabharwal & C. M. Malish (2017). CPRHE/NIEPA, New Delhi.
4. *International Seminar on “Innovations in Financing of Higher Education”*, by N. V. Varghese and Jinusha Panigrahi, New Delhi, CPRHE/NIEPA and British Council, 16-17 February, 2017.
5. *International Seminar on Teaching-Learning and New Technologies in Higher Education* by N. V. Varghese and Sayantan Mandal, New Delhi, CPRHE/NIEPA and British Council, 2016.
6. *International Seminar on Massification of Higher Education in Large Academic Systems* by N. V. Varghese and Jinusha Panigrahi, New Delhi, CPRHE/NIEPA and British Council, 2015.

CPRHE Research Reports

1. “Governance and Management of Higher Education in India” by Dr. Garima Malik, New Delhi, CPRHE/NIEPA, 2018, Synthesis Report.
2. “Governance and Management of Higher Education in Uttar Pradesh” by Professor Rakesh Raman, Professor Seema Singh and Dr. Sanjeev Kumar New Delhi, CPRHE/NIEPA, 2018.
3. “Governance and Management of Higher Education in Maharashtra” by Professor Sanjeev Sonawane, Dr. Vaibhav Jadhav and Dr. Khandave Ekanath, New Delhi, CPRHE/NIEPA, 2018.
4. “Governance and Management of Higher Education in Rajasthan” by Dr. Rashmi Jain, Dr. Deeptima Shukla and Dr. Nidhi Singh, New Delhi, CPRHE/NIEPA, 2018.

5. "Governance and Management of Higher Education in Tamil Nadu" by Professor Annalakshmi Narayanan, Dr. A. R. Bhavana and Dr. C. Esther Buvana, New Delhi, CPRHE/NIEPA, 2018.
6. "Teaching and Learning in Indian Higher Education" by Dr. Sayantan Mandal, New Delhi, CPRHE/NIEPA, 2018, Synthesis Report.
7. "Teaching and Learning in Indian Higher Education: Chhattisgarh" by Professor Chandrashekhar Vazalwar, Dr. Sudhir Sudam Kaware, Dr. Payal Banerjee, New Delhi, CPRHE/NIEPA, 2018.
8. "Teaching and Learning in Indian Higher Education: Gujarat" by Professor Karanam Pushpanadham, Professor S. C. Panigrahi, Professor N. Pradhan, New Delhi, CPRHE/NIEPA, 2018.
9. "Teaching and Learning in Indian Higher Education: Tamil Nadu" by Dr. R. Ramesh, Dr. M. Vakkil, Dr. R. Vinodh Kumar, New Delhi, CPRHE/NIEPA, 2018.
10. "Teaching and Learning in Indian Higher Education: West Bengal" by Professor Nimai C. Maiti, Professor Kutubuddin Halder, Dr. Sudeshna Lahiri, New Delhi, CPRHE/NIEPA, 2018.
11. "Financing of Higher Education: Institutional Responses to decline in Public Funding" by Dr. Jinusha Panigrahi, New Delhi, CPRHE/NIEPA, 2018, Synthesis Report.
12. Evaluation Report on National Research Professorship Scheme by N. V. Varghese and Garima Malik, New Delhi, CPRHE/NIEPA, 2017
13. Evaluation of the Implementation of the Pandit Madan Mohan Malviya National Mission on Teachers & Teaching (PMMMNTT) Scheme by N. V. Varghese, Anupam Pachauri and Sayantan Mandal, New Delhi, CPRHE/NIEPA, 2017.
14. Concentration and Undersupply of Higher and Technical Institutions in India by Varghese, N.V., Panigrahi, J. & Rohtagi, CPRHE/NIEPA, Research Report submitted to Ministry of Human Resource Development (MHRD), Government of India, New Delhi, 2017.
15. "Financing of Public Higher Education Institutions in Punjab: A Study of Flow of Funds and their Utilisation: A Case Study of Punjabi University, Patiala and Desh Bhagat College, Dhuri" by Dr. Harvinder Kaur, Dr. Neelam Kumari and Dr. Balbir Singh, New Delhi, CPRHE/NIEPA, 2017.
16. "Financing of Public Higher Education Institutions in Telangana: A Study of Flow of Funds and their Utilisation: A Case Study of University of Hyderabad" by Professor K. Laxminarayana, Professor Nagaraju Gundimeda and Dr. K. Ramachandra Rao, New Delhi, CPRHE/NIEPA, 2017.
17. "Financing of Public Higher Education Institutions in Odisha: A Study of Flow of Funds and their Utilisation: A Case Study of Utkal University" by Dr. Himanshu

- Sekhar Rout, Dr. Mitali Chinara and Mr. Rajanikanta Tripathy, New Delhi, CPRHE/NIEPA, 2017.
18. “Financing of Public Higher Education Institutions in Uttarakhand: A Study of Flow of Funds and their Utilisation: A Case Study of Kumaun University” by Professor B. D. Awasthi, Professor N. C. Dhoundiyal and Dr. Mohan Chandra Pande, New Delhi, CPRHE/NIEPA, 2017.
 19. “Diversity and Discrimination in Higher Education: A Study of Institutions in Selected States of India” by Dr. Nidhi S. Sabharwal and Dr. C.M. Malish, New Delhi, CPRHE/NIEPA, 2016, Synthesis Report.
 20. “Diversity and Discrimination In Higher Education: A Study of Selected Institutions in Bihar” by Professor Asha Singh, Dr. Fazal Ahmad and Dr. Barna Ganguli, New Delhi, CPRHE/ NIEPA, 2016.
 21. “Diversity and Discrimination In Higher Education: A Study of Selected Institutions in Delhi” by Dr. C.V. Babu, Dr. Satyender Kumar and Dr. Nitin Kumar, CPRHE/NIEPA, 2016
 22. “Diversity and Discrimination In Higher Education: A Study of Selected Institutions in Uttar Pradesh” by Professor Nidhi Bala, Dr. Shravan Kumar and Dr. Roma Smart Joseph, New Delhi, CPRHE/NIEPA, 2016.
 23. “Diversity and Discrimination In Higher Education: A Study of Selected Institutions in Karnataka” by Dr. Sreejith Alathur, Professor A.H. Sequeira and Dr. B.V. Gopalakrishna, New Delhi, CPRHE/NIEPA, 2016.
 24. “Diversity and Discrimination in Higher Education: A Study of Selected Institutions in Maharashtra” by Dr. H.A. Hudda, Dr. A.V. Talmale and Dr. A.C. Bankar, New Delhi, CPRHE/NIEPA, 2016.
 25. “Diversity and Discrimination In Higher Education: A Study of Selected Institutions in Kerala” by Professor K.X. Joseph, Dr. T.D. Simon and Dr. K. Rajesh, New Delhi, CPRHE/NIEPA, 2016.
 26. Teacher Recruitment in Higher Education in India; the Role of National Eligibility Test by N. V. Varghese, Garima Malik and Dharma Rakshit Gautam, Research Report submitted to University Grants Commission (UGC), Government of India, New Delhi, 2015.
 27. Pachauri, A. Quality of Higher Education in India: A study of external and internal quality assurance at the institutional level. Synthesis Report of the research project under the aegis of CPRHE-NIEPA. (under-preparation)
 28. Agnihotri, K., Varma, M., Dwivedi, S. 2017. Quality of Higher Education in India: A study of external and internal quality assurance at the institutional level in Madhya Pradesh. Research Study Report of the research project under the aegis of CPRHE-NIEPA.

29. Betsur, N., K.B. Praveena, Rayan, B.D. 2017. Quality of Higher Education in India: A study of external and internal quality assurance at the institutional level in Karnataka. Research Study Report of the research project under the aegis of CPRHE-NIEPA.
30. Bazeley, B. Nongkynrih, D., Khyreim, I.S., 2017. Quality of Higher Education in India: A study of external and internal quality assurance at the institutional level in Meghalaya. Research Study Report of the research project under the aegis of CPRHE-NIEPA.
31. Lodha, S., Paliwal, N., Pokharna, B. 2017. Quality of Higher Education in India: A study of external and internal quality assurance at the institutional level in Rajasthan. Research Study Report of the research project under the aegis of CPRHE-NIEPA.
32. Talla, M., Murthy, R., Pariti, A. 2017. Quality of Higher Education in India: A study of external and internal quality assurance at the institutional level in Telangana. Research Study Report of the research project under the aegis of CPRHE-NIEPA.

CPRHE Policy Briefs

1. निधि एस. सभरवाल और मलीश सी. एम. (2019). भारत में उच्च शिक्षा की सुलभता में समानता. CPRHE नीति सार 1, प्रथम हिन्दी संस्करण, फरवरी, 2019. CPRHE/NIEPA, New Delhi.
 2. निधि एस. सभरवाल और मलीश सी. एम. (2019). भारत में उच्च शिक्षा का शैक्षणिक समेकन. CPRHE नीति सार 2, प्रथम हिन्दी संस्करण, फरवरी, 2019. CPRHE/NIEPA, New Delhi.
 3. निधि एस. सभरवाल और मलीश सी. एम. (2019). भारत में उच्च शिक्षा के लिए सामाजिक समावेशन से संपन्न परिसरों का विकास. नीति सार 3, प्रथम हिन्दी संस्करण, फरवरी, 2019. CPRHE/NIEPA, New Delhi.
 4. Sabharwal N.S. and Malish C.M. (2017). Equalising Access to Higher Education in India. CPRHE Policy Brief 1. CPRHE/NIEPA, New Delhi.
 5. Sabharwal N.S. and Malish C.M. (2017). Achieving Academic Integration in Higher Education Campuses in India. CPRHE Policy Brief 2. CPRHE/NIEPA, New Delhi.
 6. Sabharwal N.S. and Malish C.M. (2017). Developing Socially Inclusive Higher Education Campuses in India. CPRHE Policy Brief 3. CPRHE/NIEPA, New Delhi.
- * This list does not include numerous publications by individual faculty members in academic journals and books.

Annexure 3: List of Meetings and Workshops (2018-19)

1. IHER 2019 First Peer Review Meeting on Governance and Management of Higher Education in India held on 4 May, 2018.
2. Third Expert Committee Meeting on the Research Project Financing of Public Higher Education Institutions in India was organised on 26 June, 2018.
3. Third Expert Committee meeting on the Research Project Governance and Management of Higher Education in India was organised on 26 July, 2018.
4. Third Expert Committee Meeting on the Research Project Teaching and Learning in Indian Higher Education was organised on 12 September, 2018.
5. IHER 2019 Second Peer Review Meeting on Governance and Management of Higher Education in India held on 27 September, 2018.
6. International Seminar on Employment and Employability of Higher Education Graduates was organised on February 19 and February 20, 2019 at India Habitat Centre, New Delhi.
7. State Higher Education Council Meeting held on February 25 and February 26, 2019.
8. CPRHE, Executive Committee Meeting is scheduled on 27 March 2019.

Annexure 4: External Experts Consulted for CPRHE Research Projects

1. Mr. Pawan Agarwal
Joint Secretary
Department of Skill Development & Entrepreneurship
Government of India 2nd Floor, SAI Building
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Lodhi Road
New Delhi
2. Shri Umakant Agarwal
Deputy Registrar (Academic)
Jawaharlal Nehru University
New Delhi
3. Professor M.M. Ansari
Member
University Grants Commission
New Delhi
4. Dr. Vinod Arya
Centre for the Study of Social Systems
School of Social Sciences
Jawaharlal Nehru University
New Delhi
5. Professor Poonam Batra
Department of Education
University of Delhi
Delhi
6. Professor Pankaj Chandra
Indian Institute of Management
Bangalore
7. Professor Saumen Chattopadhyay
Zakir Hussain Centre for Educational Studies
Jawaharlal Nehru University
New Delhi
8. Professor P. K. Chaubey
Indian Institute of Public Administration
I.P. Estate, Ring Road
New Delhi
9. Professor Supriya Chaudhuri
Department of English
Jadavpur University
Kolkata

10. Shri Dilip Chenoy
Managing Director & CEO
National Skills Development Corporation
New Delhi
11. Professor R. S. Deshpande
ICSSR, National Fellow &
Former Director, ISEC
Dr. V.K.R.V. Rao Road
Nagarabhavi
Bangalore
12. Professor Jayati Ghosh
Centre for Economic Studies and Planning
Jawaharlal Nehru University
New Delhi
13. Dr. P. Vigneswara Ilavarasan
Department of Management Studies
Indian Institute of Technology
New Delhi
14. Professor N. Jayaram
Swasthi, 87 10th Cross
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J.P. Nagar 7th Phase
Bangalore
15. Dr. Fauzia Khan
Department of Teacher Training & Non-formal Education
Faculty of Education
Jamia Millia Islamia
New Delhi
16. Professor Vivek Kumar
Centre for the Study of Social Systems
School of Social Sciences
Jawaharlal Nehru University
New Delhi
17. Professor Kuldeep Kaur
Honorary Director
Population Research Centre (PRC)
Centre for Research in Rural and Industrial Development (CRRID)
Sector 19 A, Nadhya Marg
Chandigarh
18. Professor Kuldeep Mathur
Former Director
NIEPA

19. Professor Sanjay Mishra
Director
Commonwealth Educational Media Centre for Asia
New Delhi
20. Dr. Abhiroop Mukhopadhyay
Associate Professor
Planning Unit (Department of Economics)
Indian Statistical Institute
New Delhi
21. Professor P. R Panchamukhi
Chairman
Centre for Multi-Disciplinary Development Research
Dharwad
Karnataka
22. Professor Minati Panda
Zakir Husain Centre for Educational Studies
School of Social Sciences
Jawaharlal Nehru University
New Delhi
23. Professor Santosh Panda
Chairperson
National Council for Teacher Education
New Delhi
24. Professor Saroj Pandey
School of Education
Indira Gandhi National Open University (IGNOU)
New Delhi
25. Professor Manoj Pant
Centre for International Trade and Development
School of International Studies,
Jawaharlal Nehru University
New Delhi
26. Professor T. S. Papola
ICSSR National Fellow and Honorary Professor
institute for Studies in Industrial Development (ISID)
4, Institutional Area
Vasant Kunj
New Delhi
27. Dr. Jaganath Patil
Adviser I/C
National Assessment and Accreditation Council
Bangalore
Karnataka

28. Professor Latha Pillai
Director
Rajiv Gandhi National Institute of Youth Development
Sriperumbudur
Chennai
29. Dr. Neetha Pillai
Senior Fellow and Professor
Centre for Women's Development Studies
New Delhi
30. Professor Furqan Qamar
Secretary General & Member Secretary
Association of Indian Universities
New Delhi
31. Professor K. Sudha Rao
Executive Director
Knowledge Commission
Bangalore
Karnataka
32. Professor Tridip Ray
Department of Economics
(Planning Unit)
Indian Statistical Institute
New Delhi
33. Professor B. Shiva Reddy
Former Professor & I/c Head
Osmania University
Hyderabad
34. Dr. Shalini Saksena
Associate Professor
Department of Economics
Delhi College of Arts & Commerce
New Delhi
35. Professor Ghanshyam Shah
National Fellow
ICSSR (Affiliated to Centre for Social Studies, Surat)
204, Santoor Apartment, Ahmedabad
Gujarat
36. Professor A.K. Sharma
Former Director
NCERT
New Delhi

37. Professor G.D. Sharma
Chairman
SEED
Former Secretary, UGC & Head Higher Education, NIEPA
New Delhi
38. Professor Archana Shukla
Dean
Indian Institute of Management Lucknow
Noida Campus: B-1, Sector 62
Uttar Pradesh
39. Dr. Savithri Singh
Principal
Acharya Narendra Dev College
New Delhi
40. Professor Sachidanand Sinha
Centre for the Study of Regional Development
School of Social Sciences
Jawaharlal Nehru University
New Delhi
41. Professor A. B. L. Srivastava
Formerly with NCERT
New Delhi
42. Professor S. Padmini Swaminathan
Chairperson
School of Livelihoods and Development
Tata Institute of Social Sciences, Hyderabad
SR Sankaran Block
AMR-AP Academy of Rural Development
Rajendranagar
Telangana
43. Professor Meenakshi Thapan
Department of Sociology
Delhi School of Economics
University of Delhi
Delhi
44. Professor Micheal Tharakan
Former Vice Chancellor
Kannur University
Parayilvallyara Kakkathuruth, Eramelloor
P O Alappuzha
Kerala

45. Professor SukhadeoThorat
Chairman
Indian Council of Social Science Research
New Delhi

46. Professor J. Veeraraghavan
Former Secretary
MHRD
Government of India

Annexure 5: Visitors at CPRHE (2018-19)

1. Professor Gwen Van Der Velden
Deputy Pro Vice Chancellor and Academic Director
Warwick International Higher Education Academy
University of Warwick
Coventry
United Kingdom
2. Professor Odile Henry
Professor of sociology
Centre for Social Sciences and Humanities (CSH)
Paris 8 University
France
3. Dr. Emily F. Henderson
Assistant Professor
Centre for Education Studies
University of Warwick
Coventry
United Kingdom
4. Professor William G. Tierney
Wilbur-Kieffer Professor of Higher Education
Co-Director, Pullias Center for Higher Education
Rossier School of Education
University of Southern California
USA
5. Dr. Ian Teo
Project Lead - ELICOS
Australia India Institute
The University of Melbourne
Carlton, Victoria 3053 Australia
and
Honorary Fellow
Melbourne Centre for the Study of Higher Education
Elisabeth Murdoch Building (Building 134)
Spencer Road
The University of Melbourne
Victoria 3010
Australia

Annexure 6: CPRHE Faculty Contributions

1. Name of the Faculty: Professor N. V. Varghese, Director

A. Publications

Books

1. Varghese, N. V., Sabharwal, N. S., & Malish, C. M. (Eds.). (2017). *India Higher Education Report 2016: Equity*. New Delhi: SAGE.
2. Varghese, N.V., Pachauri, A. & Mandal, S. (ed.) (2018). *India Higher Education Report 2017: Quality and Teaching Learning in Higher Education in India*, Delhi: Sage.
3. Varghese N.V. & Jinusha Panigrahi (Eds.), (*In Press*) *India Higher Education Report 2018: Financing of Higher Education*. New Delhi: SAGE.
4. Varghese, N. V., & Mandal, S (Eds). (2019). *Teaching-Learning and New Technologies in Higher Education*. Springer, New Delhi, Springer (*Forthcoming*).
5. Varghese N.V. (2018). *Leadership and Governance in Higher Education: Principles and Practices*, (Coauthor), University Grants Commission, New Delhi 2018.

B. Articles and Chapters in Book

1. Varghese N.V. (2019). *Economic and Educational Inequalities: What does Indian Evidence Tell Us?* Telangana Economic Association. Third Annual Conference, 9th -10th February 2019. Dr. K. Jayashankar Memorial Lecture. pp.29.
2. Varghese N.V. (2018). *Education research and emergence of higher education as a field of study in India* in Jisun Jung, Hugo Horta, and Akiyoshi Yonezawa ed. *Higher Education Research as a Field of Study in Asia*, Singapore, Springer, 2018, pp. 299-313.
3. Varghese N.V. (2018). "The new national ranking", *International Higher Education*, no.93, 2018 pp.28-30.
4. Varghese N.V. (2018). *Criticality, Empathy and Welfare in Educational Discourses*. *Contemporary Education Dialogue*. Vol. 15, No. 2, 2018. pp. 1-21.
5. Varghese N.V. (2018). *Digital Technology and the changing nature of distance learning*, Convocation Address published by Dr. B.R. Ambedkar Open University, Hyderabad, April 2018.
6. Varghese, N.V. (2018). 'Qualification Frameworks for Improving Quality and Relevance of Education'. In Varghese, N.V., Pachauri, A. & Mandal, S. (Ed.) *India Higher Education Report 2017: Quality and Teaching learning in Higher Education in India*, Delhi: Sage.
7. Varghese, N.V., Pachauri, A. & Mandal, S. (2018). 'Teaching, Learning and Quality in Higher Education in India: An Introduction' In Varghese, N.V.,

Pachauri, A. & Mandal, S. (Ed.) India Higher Education Report 2017: Quality and Teaching learning in Higher Education in India, Delhi: Sage.

8. Varghese, N.V. (2018). "The Changing Landscape of Higher Education: An Analysis of Changes in Developing and Developed Countries". A, Abdul Salim (eds). Higher Education in Emerging India: Problems, Policies and Perspectives, Shipra, 2018.
9. Varghese, N.V. (2018). Indicators and Global Trends in Higher Education Development, in Research handbook on Quality, Performance and Accountability in Higher Education, Edited by Ellen Hazelkorn, Hamish Coates and Alexander C. McCormick. 2018. Cheltenham: Edward Elgar. pp. 149-160.
10. Varghese, N. V and Malik G. (forthcoming). Institutional Autonomy and Governance of Higher Education Institutions in India, in The Governance and Management of Universities in Asia, Routledge.

C. Research Paper Series

1. Varghese, N. V., Panigrahi J. and Rohatgi A. (2018). Concentration of Higher Education Institutions in India: A Regional Analysis. CPRHE Research Paper 11, NIEPA New Delhi.

D. Honours Received

Honours received: BR Ambedkar Open University the University conferred D.Litt (Honoris Causa) In recognition of the contribution to the area of Higher education in India.

E. Convocation Address/Inaugural Address/Valedictory/Presentations/Chair and Participation in Policy Level Meetings

1. Inaugural address at the International Programme on Educational Management for Myanmar, April 2018, NIEPA.
2. Panel discussion at the International Conference on Internationalisation at HOME (Iah): Strategies for building global, international and intercultural competencies organised by SYMBIOSIS International during April 5-7, 2018, Pune.
3. Presentation in Seminar on Learning in the Global Context organized by Centre for Policy Research and The World Bank, April 2018, Taj Mahal Hotel, New Delhi.
4. Delivered a lecture on Internationalisation of Higher Education in the Refresher Course for Teacher Educators organized by HRDC, JNU during March 26-April 20, 2018, April 2018, JNU.
5. Delivered Convocation Address titled Digital Technology and Changing Nature of Distance Learning at the 22nd Convocation of BR Ambedkar Open University. April 2018, Hyderabad.

6. Attended 21st Meeting of the Executive Committee of SIEMAT-Kerala. April 2018, Thiruvananthapuram.
7. Delivered the Valedictory address of the International Programme on Educational Management for Myanmar. April 2018, NIEPA.
8. Participated in International Workshop on Innovative Pedagogical Approaches in Higher Education organised by The World Bank and AICTE. April 2018, World Bank, New Delhi.
9. Participated in One day Conference on Developing World Class Universities in India organized by O.P. Jindal Global University (JGU). May 2018, India Habitat Centre.
10. Meeting with Chairman, University Grants Commission to discuss about CPRHE and NIEPA. May 2018, UGC.
11. Attended meeting of the High Powered Committee to examine the entire system of conducting Class-X and Class-XII examinations conducted by CBSE, MHRD. May 2018. CSOI, Chanakyapuri.
12. Attended the meeting of the Committee to prepare a Compendium/Handbook for Vice-Chancellors. May 2018, UGC.
13. Attended a Meeting for assessment of Thousand Schools Project, Tata Steels. May 2018, Kalinganagar, Odisha.
14. Attended meeting of the High Powered Committee to examine the entire system of conducting Class-X and Class-XII examinations conducted by CBSE, MHRD. May 2018. CSOI, Chanakyapuri.
15. Participated in the UNICEF Shiksha Mela. May 2018, India Habitat Centre.
16. Participated in the Launch of Samagra Shiksha Abhiyan by HRM. May 2018. National Media Centre, Windsor Place.
17. FICCI Higher Education Committee Meeting. May 2018, FICCI.
18. Participated in the Higher Education Policy Retreat – 2018 organised by Deptt of Higher Education, MHRD. May 2018, LBSNAA, Mussoorie.
19. Participated in the Executive Committee Meeting of Indira Gandhi National Tribal University, Amarkantak. June 2018, Indira Gandhi National Centre for Arts, Delhi.
20. Delivered key note address at the Inaugural Conference being organised by Ethiopian Institute for Higher Education, Addis Ababa University on 8th June, 2018. Addis Ababa, Ethiopia.

21. Participated in the Finance Committee Meeting of Indira Gandhi National Tribal University, Amarkantak, June 2018, Indira Gandhi National Centre for Arts, Delhi.
22. Participated in the Executive Committee Meeting of Indira Gandhi National Tribal University, Amarkantak, June 2018, Indira Gandhi National Centre for Arts, Delhi.
23. Participated in the Meeting of the Committee to prepare a Compendium/Handbook for Vice-Chancellors, July 2018, UGC.
24. Chaired the Expert Committee meeting on Governance and Management of Higher Education, CPRHE. July 2018, NIEPA.
25. Chaired the meeting of the Committee for UNESCO Prizes, MHRD, July 2018, NIEPA.
26. Attended the National Conference for Vice Chancellors and Director organised University Grants Commission. July 2018, The Ashok Hotel.
27. Panel Discussion – Towards a New Democracy: The Role of the Public University organised by Ambedkar University Delhi on its 10th Foundation Day Celebrations. July 2018, IIC.
28. Meeting with Ms. Rajika Bhandari, Director, IIE Centre for Academic Mobility, New York and Shailendra Sigdel, UNESCO. August 2018, NIEPA.
29. Attended the Education Consultation Meeting, Tata Steel. August 2018, Jeevan Bharati Building, Connaught Place.
30. Welcome address at the Twelfth Foundation Day Function of NIEPA. August 2018, India Habitat Centre.
31. Attended the Meeting of the Committee to prepare a Compendium/Handbook for Vice-Chancellors, August 2018, UGC.
32. Participated in the 2nd Asia-Pacific Expert Meeting: Implementing National Qualifications Frameworks (NQF) Subject Level organised by UNESCO Asia-Pacific Regional Bureau for Education. August 2018, Bangkok.
33. Participated in the meeting taken by Hon'ble HRM's interaction with eminent scholars. August 2018, Ashoka Hotel.
34. Meeting of Executive Committee and Governing Council of SIEMAT-Kerala. August 2018, Thiruvananthapuram.

35. Presentation during the Visit of Expert Committee of UGC to review the functioning of NIEPA. September 2018, NIEPA.
36. Expert Committee Meeting on Teaching and Learning in Indian Higher Education (CPRHE). September 2018, NIEPA.
37. Participated at the Meeting of re-constituted Book Promotion Council (MHRD). September 2018, Shastri Bhawan.
38. Delivered a key note address in the conference organized by Christ University. September 2018, Bengaluru.
39. Chaired the Second Peer Review Meeting on India Higher Education Report (IHER) 2019 on Governance and Management of Higher Education (CPRHE). September 2018, NIEPA.
40. Panel Discussion in GEF2018-Globalised Education Forum, organized by Indian Chamber of Commerce. September 2018, IHC.
41. Participated in the Meeting of Executive and Finance Committees of Indira Gandhi National Tribal University, Amarkantak. September 2018, IGNCA, New Delhi.
42. Panelist in the session Effective Policy for Quality Outcomes in the CII Education Summit 2018 organised by Confederation of Indian Industry (CII). October 2018, AICTE Headquarters.
43. Attended a Meeting on Issues on Recognition of Higher Education Qualification, Secretary (HE), MHRD. October 2018, Shastri Bhawan.
44. Participated in the First Session of the Committee of the Asia-Pacific Regional Convention on the Recognition of Qualifications in Higher Education, nominated by INCCU, MHRD. October 2018, Seoul, Korea.
45. Chaired the meeting of the Committee for UNESCO Awards, MHRD. October 2018, NIEPA.
46. Pre Conference meeting and Dinner hosted by Secretary, MHRD for 14 FICCI Higher Education Summit. October 2018, Hotel ITC Maurya.
47. Panel Discussion – 14 FICCI Higher Education Summit. October 2018, Vigyan Bhawan.
48. Chaired the meeting of Departmental Promotion Committee at National Institute of Public Cooperation and Child Development (NIPCCD). October 2018, NIPCCD.

49. Attended a Meeting of the Sub-Group for Education Sector to discuss and identify the areas of strategic cooperation between India and Saudi Arabia (Additional Secretary, MHRD). October 2018, Shastri Bhawan.
50. Participated in the University Quality Assurance International Board Meeting organised by Ministry of Knowledge and Human Development Authority, Dubai. November 2018, Dubai.
51. Participated in the Meeting of the Committee constituted by Chairman, UGC for reformulating/restructuring of HRDCs. November 2018, UGC.
52. Welcome address at the Maulana Abul Kalam Azad Memorial Lecture. November 2018, IHC.
53. Delivered key note address in the inaugural session of 2nd Refresher Course in Environmental Studies (IDC) and 2nd Refresher Course in Teacher Education organised by UGC-HRDC, JNU. November 2018, JNU.
54. Participated in the Launching of Annual Refresher Programme in Teaching (ARPIT) and Leadership for Academicians Programme (LEAP) under PMMMNMTT by Hon'ble Union Minister for HRD, November 2018, Vigyan Bhawan.
55. Delivered key note address at the Research Retreat organised JAIN University. November 2018, Bangalore.
56. Participated in the CEMCA Think Tank Meet on Guidelines for Linking the Skill Programme with Academic Programme organised by Commonwealth Educational Media Centre for Asia, November 2018, IIC.
57. Participated in the National Launch of the Global Education Monitoring (GEM) Report 2019: Migration, Displacement and Education: Building Bridges, Not Walls organised by UNESCO, New Delhi. November 2018, UNESCO House.
58. Attended a Meeting on Global Convention of Recognition of Qualifications. November 2018, Shastri Bhawan.
59. Chief Guest and keynote speaker at the inaugural session of Faculty Development Programme on Changing Dynamics of Higher Education. November 2018, Shyam Lal College.
60. Delivered a lecture at the World Access to Higher Education Day Conference organised by Asia Europe Foundation (ASEF). November 2018, Birmingham, UK.
61. Participated in the First Intergovernmental Meeting on the Global Convention on the Recognition of Higher Education Qualifications, December 2018, Paris.

62. Participated at the Expert Meeting on Research Methodology and Instruments for the newly launched project – SDG4: Planning for Flexible Learning Pathways in Higher Education, December 2018, IIEP Paris.
63. Welcome address at the National Conference on Innovations in Educational Administration. January 2019, Pravasi Bhartiya Kendra Auditorium.
64. Chairing of the session of Presentation of National Awards for Innovations in Educational Administration by HRM, January 2019, Pravasi Bhartiya Kendra Auditorium.
65. Inaugural address at the National Workshop on Leadership Development in Higher Education for University Administrators, January 2019, Pride Plaza Hotel.
66. Executive Committee Meeting of SIEMAT-Kerala, January 2019, Thiruvananthapuram.
67. Chaired the meeting of the Committee for UNESCO Prizes, MHRD, January 2019, NIEPA.
68. Inaugural address at the Academic Leadership Programme for Vice Chancellors, January 2019, Pride Plaza Hotel.
69. Participate in: (i) the 2019 CHEA Annual Conference 30 January 2019 (ii) Participated in the CIQG Annual Meeting 31 January 2019-03-20 (iii) Participated in the CIQG Advisory Council Meeting being organised by Council for Higher Education Accreditation (CHEA). January 2019, Washington DC.
70. Inaugural address at the Academic Leadership Development Programme under LEAP, February 2019, Delnet.
71. Inaugural address at the IDEPA, February 2019, NIEPA.
72. General Body Meeting of NCTE, February 2019, IIC.
73. Delivered Jayashankar Memorial lecture at the Telangana Economic Association Conference in Osmania University, February 2019, Hyderabad.
74. Attended 1st FICCI Higher Education Committee Meeting 2019, February 2019, FICCI, Federation House.
75. Delivered keynote address in the International Seminar on Quality Models in Open and Distance Learning, University of Kerala, February 2019, Thiruvananthapuram.
76. Meeting with Shri Subrahmanyam, Secretary (HE), MHRD regarding GIAN, February 2019, Shastri Bhawan.

77. Welcome address at the International Seminar on Employment and Employability of Higher Education Graduates, February 2019, IHC.
78. Inaugural lecture at the Consultative Meeting of State Higher Education Councils (CPRHE, Garima Malik), February 2019, NIEPA.
79. Panel Discussion-School Curriculum: Policy Perspectives in National Conference on Emerging Issues in School Curriculum, NCERT, March 2019, NCERT.
80. Participated in the Executive Committee of NVS chaired by HRM. March 2019, Shastri Bhawan.
81. Annual General Body meeting of Society of NVS chaired by HRM. March 2019, Shastri Bhawan.
82. Delivered Dr. Saeed Ansari Memorial Lecture on Schooling and Learning: Why do they diverge?, March 2019, Jamia Millia Islamia.
83. Key speaker in a panel discussion on Building World Class Universities : Role of Rankings organised by Deakin University, Australian Trade and Investment Commission, March 2019, Taj Mahal Hotel.
84. Delivered keynote address in the National Seminar on Marginalization and Marginality in India organised by Tezpur University. March 2019, Guwahati.

2. Name of the Faculty: Professor Mona Khare, Professor

A. Publications

Articles and Chapters in Book

1. Challenging the Aid Industry Structure: shifting dynamics of india's education development cooperation"- Revista de Economia Politica e Historia Economica , issue 40, July-August 2018
2. "India: Graduates and Employment" *International Higher Education*, Number 95: Fall 2018, The Boston College Centre for International Higher Education (CIHE), USA.
3. Making India a sought after destination for Higher education. in their Perspectives No.11, 2018, Centre for International Higher Education (CIHE) Boston University & World Economic Services (WES), USA
4. "Internationalisation of Higher Education – A country Case of India. UNESCO Bangkok and Tokyo University. (under publication) presented in the 3rd UNESCO Stakeholders Meeting for developing framework on Internationalization of Higher Education in the Asia-Pacific: Toward a Mapping of Indicators and their Utilization in Bangkok, Thailand Nov 2018.
5. Gender Budgeting in Higher Education: A Tool to Address Gender Inequalities *India Higher Education Report 2018* : (Varhese NV with and Panigrahi ed.), Sage Publications, New Delhi (Forthcoming)
6. *The virtuous cycle of growth, employment and education in india --- path to equitable development*, Council for Social Development , New Delhi (Forthcoming).

B. Organization of Seminar/Workshops

1. International Seminar on Employment and employability of Higher Education Graduates. IHC, 19-20 Feb, 2019.
2. National Workshop on Leadership Development in Higher Education for University Administrators (MHRD-CALEM) (January 7-9, 2019)
3. National Seminar on Shifting Paradigms in Education Financing: Concerns of Quality, Equity and Employability (13-14 December, 2018)
4. 2nd Methodology Workshop for Employability Project in CPRHE for State Teams. (There were 14 participants representing 6 Universities from 6 states participated).
5. Review Workshop on the Project "Employment and Employability of Higher Education Graduates in India "at Bangalore, September, 2018
6. Review Workshop on the Project "Employment and Employability of Higher Education Graduates in India "at Hyderabad, September, 2018

7. Review Workshop on the Project “Employment and Employability of Higher Education Graduates in India “at Mumbai, September, 2018
8. Review Workshop on the Project “Spatial Dynamics of Comparative Education Advantage in India” at Bhopal, March, 2019
9. Review Workshop on the Project “Spatial Dynamics of Comparative Education Advantage in India “at Bangalore, March, 2019.
10. Review Workshop on the Project “Spatial Dynamics of Comparative Education Advantage in India” at Mumbai, March, 2019

C. Participation in Workshop

1. Expert Speaker in Boston University & World Economic Services (WES) – Centre for International Higher Education (CIHE) Summer Institute on Inclusive and Innovative Internationalization, June 2018, at Boston College. Prepared and presented: Making India a sought after destination. for Higher education.
2. Invited expert in 3rd UNESCO Stakeholders Meeting for developing framework on Internationalization of Higher Education in the Asia-Pacific: Toward a Mapping of Indicators and their Utilization in Bangkok, Thailand 29 th Nov 2018 . Prepared and presented “ Internationalisation of Higher Education – A country Case of India.”
3. International symposium *Internationalization of Higher Education Platform (IZN of HEP): Internationalization Policies and Practices for Future Development*, organized and hosted by Mahidol University, in collaboration with the Office of Higher Education Commission, Ministry of Education Thailand, the United Nations Educational, Scientific and Cultural Organization (UNESCO) Bangkok Office, the University of Tokyo, and Fulbright Thailand. 30th Nov 2018
4. Key Speaker at 9th Higher education and Human Resource Conclave, Jan 2019 Department of Collegiate Education & Technical Education, Govt. of Telangana 4-5th Feb, 2019. Hyderabad.
5. Invited expert in National Conference – 4th Higher Education Conference by Telangana State Higher Education Council and BW BusinessWorld Education) on 31st August, 2018 in Hyderabad.
6. Session Chair for the Session on “Trends in Entrepreneurship and Innovations in Higher education to promote 4 E's – Education, Employability, Employment and Entrepreneurship” in the 4th National Higher Education Conference by Telangana State Higher Education Council and BW BusinessWorld Education, 31st August, 2018, Hyderabad.
7. Resource Person in the 108th Orientation Programme of the UGC-Human Resource Development Centre, University of Rajasthan, Jaipur. Dec 2018. Delivered two lectures.

8. Key Note Speaker, National Conference on Strategies for Business Excellence organized by the Delhi Technical Campus, Greater NOIDA. 2018.
9. National Launch of the 2019 Global Education Monitoring Report, UNESCO, New Delhi, 20th Nov, 2018
Delivered two lectures in the ICSSR 10 days Research Methodology course organized at MGKV, Varanasi. 26 th Oct, 2018

D. Other Activities

Training Material and Courses developed/ transacted during the year under Report (Note: The contributions such as lectures delivered, meetings attended, etc. need not be given)

Involved in Teaching in following courses:

1. Developed background/Reading Material and transacted sessions in
2. Developed Background material for Higher Education Leadership Development Programme for University Administrators
3. Developed the Analytical Framework for the 2nd Methodology Workshop on research Project : Employment and Employability of Higher Education Graduates in India.
4. M. Phil PhD --- CC3, CC5 .
5. International Diploma in Educational Planning & Administration (IDEPA) National Diploma in Educational Planning & Administration (DEPA)

Supervision of M. Phil/Ph. D Work¹

1. PhD- Sumit Kumar (Research Scholar) - Inter-Relationship between Spatial Distribution of Knowledge Based Industries and Migration for Higher Education in India.
2. Ph.D. -Sandhya Dubey“Access and Quality Dynamics in Financing of Higher Education”
3. PhD.-Sonam Arora : Proposal Development stage
4. *PG DEPA Dissertation: A Study of Fund Flow and Utilization Pattern under RMSA in Sadar Block of Distt Mandi. Himachal Pradesh by Mr. Naresh Sharma, Lecturer , DIET, MANDI*

M. Phil Study (Submitted)

1. Miss Sandhya Dubey - Impact of The Public Education Expenditure Across Different Levels on Higher Education Access in India: A Panel Data Analysis (Awarded)

¹ Besides, also supervised DEPA dissertation work every year.

Consultancy and Academic Support to Public Bodies during Period under Report

1. Boston University & World Economic Services (WES) – Centre for International Higher Education (CIHE) Summer Institute on Inclusive and Innovative Internationalization, June 2018, at Boston College. Prepared and presented: Making India a sought after destination for Higher education published in their Perspectives No.11
2. UNESCO Bangkok and Tokyo University – Internationalisation of Higher Education – A country Case of India. Draft submitted and presented in the 3rd UNESCO Stakeholders Meeting for developing framework on Internationalization of Higher Education in the Asia-Pacific: Toward a Mapping of Indicators and their Utilization in Bangkok, Thailand Nov 2018. Finalisation of Report under progress.
3. Department of Higher & Technical Education, Telangana :Document on Challenges of Graduate employability Under finalisation after presentation in the 9th Higher education and HR conclave, Jan 2019
4. Developing Index of Service Production in Education Sector as Member of the Sub Committee Ministry of Statistics & PI, CSO
5. MP Govt and World Bank: Madhya Pradesh Higher education Quality Improvement Programme (MPHEQIP): Expert member in Project Evaluation Committee for proposed Centres Of Excellence , State Project Directorate ,RUSA, Department of Higher Education

Other Academic and Professional Contributions

1. Member, expert committee to prepare the estimate of fund requirement for the 15th Finance Commission
2. Member, Sub-Committee on Index of Service Production in Education Sector Ministry of Statistics & PI, CSO
3. Reviewer for Studies in Microeconomics, Sage Publications
4. guest editor for Special issue of Life Science Global, Canada
5. reviewer for Management and Economics Research Journal
6. Member Secretary , M.Phil/Phd Progress Review Committee
7. Member, M. Phil and Ph. D Admission Committee
8. Member, Committee for Setting questions for M. Phil/Ph. D Entrance Examination
9. DAC, Department of Higher Education
10. DAC, Department of educational Finance
11. Member – M. Phil Curriculum Revision and restructuring Committee.

Attended various meetings in the Ministry as and when directed by the Vice Chancellor.

Membership of eminent bodies outside NIEPA

1. Member: Standing Sub Committee of Research Advisory Committee (RAC), National Institute of Open Schooling (NOIDA).
2. Member, Departmental Advisory Board (DAB) Planning & Monitoring Division, NCERT, New Delhi
3. Expert for Evaluation of SLM for DE programme of Jaipur National University, Jaipur at UGC - Distance Education Bureau
4. Reviewer of Book proposal: For Springers, Singapore.
5. Editorial advisory Board : Himgiri Education Review” ISSN 2321-6336
6. External Examiner (Ph. D. Evaluation) for Various Indian Universities
7. Selection Committee Member for various universities and other Govt. bodies

3. Name of the Faculty: Dr. Nidhi S. Sabharwal, Associate Professor

A. Publications

Articles and Chapters in Book

1. Tierney W.G. and Sabharwal N. S. (2018). Reimagining Indian Higher Education: A Social Ecology of Higher Education Institutions. *Teacher's College Record. Volume 120, No.5.*
2. Tierney, W. G., Sabharwal, N. S. and C. M. Malish. (2018). Inequitable Structures: Class and Caste in Indian Higher Education. *Qualitative Inquiry (Special Issues: The art of life history: Different approaches, future directions). Pp1-11.*
3. Sabharwal, N. S. and C. M. Malish (Forthcoming). Mixed Methods Approach and Qualitative Methodology for Higher Education Policy Research. In George W. Noblit (ed.). Oxford Research Encyclopedia of Qualitative Research Methods in Education. Oxford University Press
4. Sabharwal N.S. and Joseph R. (forthcoming). Access to professional development opportunities in Indian higher education: Does social background matter? Gender and Education.
5. Malish, C.M. and Sabharwal, N.S. (2018). "Student Diversity and Institutional Discrimination in Higher Education in India. In Abdul Salim (ed.). *Higher Education in Emerging India: Problems, Policies and Perspectives* (pp.84-98). New Delhi: Shipra Publications.
6. Sabharwal, N. S. (forthcoming). "Higher Education and Equity: Introduction to IHER 2016". In Varghese, N V., Malik G. (eds). *India Higher Education Report 20119: Governance and Management*. New Delhi: Sage.
7. Sabharwal, N. S. and C. M. Malish (Forthcoming) Student Diversity and Discrimination in Indian Higher Education: Curricula Transformation for Civic Learning. In André Mazawi and Michelle Stack (eds.) *Bodies of Knowledge and Their Discontents: Critical International Perspectives on Course Syllabi in Faculties of Education*.

CPRHE Policy Briefs

1. निधि एस. सभरवाल और मलीश सी. एम. (2017). भारत में उच्च शिक्षा की सुलभता में समानता. CPRHE नीति सार 1, प्रथम हिन्दी संस्करण, फरवरी, 2019. CPRHE/NIEPA, New Delhi.
2. निधि एस. सभरवाल और मलीश सी. एम. (2017). भारत में उच्च शिक्षा का शैक्षणिक समेकन. CPRHE नीति सार 2, प्रथम हिन्दी संस्करण, फरवरी, 2019. CPRHE/NIEPA, New Delhi.

3. निधि एस. सभरवाल और मलीश सी. एम. (2017). भारत में उच्च शिक्षा के लिए सामाजिक समावेशन से संपन्न परिसरों का विकास. नीति सार 3, प्रथम हिन्दी संस्करण, फरवरी, 2019. CPRHE/NIEPA, New Delhi.

B. Papers Presented

1. Presentation on Massification and Inequalities in Higher Education in India, Descartes University, from 23 to 27 July, 2018, Paris, France.
2. Presentation on Massification, Student Diversity and Inclusion in Higher Education in India in the event titled Higher Education in India: Institutional and Social Hierarchies organised by Society for Research in Higher Education, October 10, London, UK.
3. Presentation on Student diversity and equity: Prospects for institutions and academic rankings.' A paper presented in the International Conference, "The Third University Mission" organised by Moscow State University, Moscow. 30 November - 1 December 2018.
4. Invited as a Resource Person to present on Student Diversity and Civic Education in Higher Education in India, 2nd Refresher Course on Teacher Educators, on December 3, 2018, JNU.
5. Presentation on Social inequalities and higher education in Asia organised by Information and Forecasting Center, Vietnam National Institute for Educational Sciences, 13 to 15 December 2018.
6. Invited as a Resource Person to present on Equity in Education: A global sustainable development goal, in the 5th Refresher Course in Global Studies (Interdisciplinary), March 5th - 29th, 2019 organised by the UGC-Human Resource Development Centre, JNU.
7. Discussant in Graduate Seminar on Changing Landscapes of Higher Education organised by ZHCES, JNU, 25-26 March, 2019.

C. Rapporteurship

1. International Seminar on "Employment and Employability of Higher Education Graduates" 19-20 February 2019, Organised by CPRHE and British Council at India Habitat Centre, New Delhi, India.
2. Leadership Development in Higher Education for University Administrators' on 7th-9th January, 2019 at Aerocity New Delhi
3. Second Workshop on Leadership Development in Higher Education for Vice Chancellors, 24-25 January, 2019 at Hotel Pride Plaza, Aerocity, New Delhi.

D. Teaching Assignments/Invigilation/Evaluations

1. Taught Mphil classes on the theme Discrimination and Exclusion in Education for the Optional Course, 7 titled Equity and Multicultural Education on the 23 and 25 April, 2018

2. Taught a session on Writing and Publishing Research Paper in Writing Skills Workshop organised by NIEPA, 13 September, 2018.
3. External examiner for Mphil thesis: Language hegemony and its relationship to education, Department of Education, University of Delhi
4. Evaluated a Ph. D. thesis: "Gramin Roopantaran Evam Shiksha: Uttar Pradsh Ke Anusuchit Jati Samudayon Ka Adhyayan", Department of Education, for the Ph. D. Degree of the University of Delhi.
5. Evaluated an ICSSR Research Report titled 'Masculinity and violence against women in Marriage: An Exploratory Study in Karnataka'.

E. Doctoral Supervision and Editorial Memberships

1. Member of the core group on doctoral work – Gendered Pathways to Higher Education, University of Warwick
2. Member of the Editorial Board of Gender and Education
3. Member of the UKRI International Development Peer Review College
4. Received Residential Fellowship, 2018-2019. Institute of Advanced Study, University of Warwick, UK
5. Attended "Dialogue on Institutional Social Responsibility of Higher Education Institutions", January 31, 2019 UGC New Delhi

4. Name of the Faculty: Dr. Anupam Pachauri, Assistant Professor

A. Publications

Book

1. Varghese, N.V., Pachauri, A. & Mandal, S. (ed.) (2018). *India Higher Education Report 2017: Quality and Teaching learning in Higher Education in India*, Delhi: Sage.

Articles and Chapters in Book

2. Pachauri, A. (2018). 'Effects of External and Internal Quality Assurance on Indian Higher Education Institutions' In Varghese, N.V., Pachauri, A. & Mandal, S. (Ed.) *India Higher Education Report 2017: Quality and Teaching learning in Higher Education in India*, Delhi: Sage.
3. Varghese, N.V., Pachauri, A. & Mandal, S. (2018). 'Teaching, Learning and Quality in Higher Education in India: an Introduction' In Varghese, N.V., Pachauri, A. & Mandal, S. (Ed.) *India Higher Education Report 2017: Quality and Teaching learning in Higher Education in India*, Delhi: Sage.

Report: CPRHE Publication. (under-preparation)

4. Report on the International Seminar on Quality and Excellence in Higher Education jointly organised by CPRHE-NIEPA and the British Council, on February 22-23, 2018.

Newspaper/Magazine /Online Media Articles

1. 'Institutes of Eminence: Imminent Game-changers for India's Higher Education System?' published on 29 July 2018 in the online education magazine 'The Bastion' based on the interview with Dr Anupam Pachauri.
<https://thebastion.co.in/politics-and/education/institutes-of-eminence-imminent-game-changers-for-indias-higher-education-system/>

B. Papers Presented

National (Paper presentation)

1. 'Partnerships as innovations for quality education' at the National Seminar on the theme 'School Education in the 21st Century: Changing Contexts, Interventions and Emerging Alternatives', organised by The Teaching Learning Centre of the Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya, Wardha, Maharashtra. 6-8 April 2018.

C. Organization of Seminar/Workshops

1. First combined meeting of the members of different committees at NIEPA to put in effect improved decentralised governance, organised with Professor N V Varghese and Professor Kumar Suresh, at NIEPA March 12, 2019 at NIEPA, New Delhi: NIEPA.

2. NAAC-SSR Team Meeting. Meeting of the core team for NAAC-SSR preparation, organised with Professor NV Varghese and Professor Kumar Suresh, on December 18, 2018 at NIEPA, New Delhi: NIEPA.
3. Presentation on ACTION Points for the institution for NAAC and SSR at the meeting of the NAAC-SSR core team, Professor NV Varghese and Professor Kumar Suresh on July 10, 2018 at NIEPA, New Delhi: NIEPA.
4. Item-wise discussion on entire NAAC document for the preparation of SSR at the meeting of the core team of the NAAC-SSR preparation group, Professor NV Varghese and Professor Kumar Suresh on July 04, 2018 at NIEPA, New Delhi: NIEPA.
5. Presentation on SSR: Formats, Action points at the faculty meeting June 27, 2018 at NIEPA, New Delhi: NIEPA.
6. Presentation to the faculty for NAAC SSR titled 'Preparation towards NAAC Accreditation' May 29, 2018 at NIEPA, New Delhi: NIEPA.

D. Participation in Workshop

1. Rapporteur. National Consultative Meeting with State Higher Education Council Chairpersons, co-ordinated by Dr. Garima Malik on February 25-26, 2019 at NIEPA, New Delhi: NIEPA.
2. Rapporteur. 'Session Title: Employment, Employability and Skill Mismatch in the Labour Market' at the International Seminar on 'Employment and Employability of Higher Education Graduates' on 19 and 20 February 2019 at New Delhi, India. Jointly organised by NIEPA and British Council. India Habitat Centre, New Delhi.
3. Rapporteur. Sessions – i)Teacher-Student Relationship management and ii) Student's Development and its effectiveness by Kirti Dutta on February 06, 2019. Academic Leadership Development Programme (LEAP) in India from February 03-12, 2019 at DELNET, Nelson Mandela Road, New Delhi-110070.
4. Rapporteur. Second Workshop on Leadership Development in Higher Education for Vice Chancellors, convened by Dr Aarti Srivastava, 24-25 January, 2019 at Hotel Pride Plaza, Aerocity, New Delhi.
5. Rapporteur. Leadership Development in Higher Education for the University Administrators, convened by Professor Mona Khare, on January 07--09, 2019 at Hotel Pride Plaza, Aerocity: NIEPA.
6. National Seminar on 'Shifting Paradigms in Education Financing-Concerns on Quality, Equity, and Employability' organized by the Department of Educational Finance, NIEPA. 13-14 December 2018. NIEPA, New Delhi: NIEPA.
7. Review Presentation. National Consultative Meeting on the Draft Manual for '*Assessment and Accreditation of ODL Institutions*', an outcome of the 7 Regional

Workshops conducted at various Open Universities. October 03, 2018. NAAC-IGNOU: IGNOU, Maidan Garhi, New Delhi.

8. Rapporteur. The second peer-review workshop on IHER 2019 on '*Governance and Management of Higher Education*' organised by Professor N.V. Varghese and Dr. Garima Malik on September 27, 2018. New Delhi: NIEPA.
9. Review. Peer & Faculty Review Seminar of M. Phil 2017 Batch, September 18-19, 2018. New Delhi: NIEPA.
10. The expert committee meeting on the research project *Teaching and Learning in Indian Higher Education* organised by Dr. Sayantan Mandal on September 12, 2018. New Delhi: NIEPA.
11. The expert committee meeting for the research project *Governance and Management of Higher Education in India* organised by Dr. Garima Malik on July 26, 2018. New Delhi: NIEPA.
12. The expert committee meeting on *Financing of Public Higher Education Institutions in India: A Study of Flow of Funds and their Utilisation*, organised by Dr. Jinusha Panigrahi on June 26, 2018. New Delhi: NIEPA.
13. Consultative meet of the South Asia Regional Forum on 'Safe and Secure Education', at the India International Centre (Annex), New Delhi, India. June 25, 2018.
14. Rapporteur. The first peer review workshop on IHER 2019 on '*Governance and Management of Higher Education*' organised by Professor N.V. Varghese and Dr. Garima Malik on May 04, 2018. New Delhi: NIEPA.
15. Conference on 'Developing World Class Universities In India: Role of Data Benchmarking and Masterclass' organized by Jindal Global University, at India Habitat Centre, New Delhi. May 02, 2018.
16. Dialogue on Internationalisation of higher education. co-convened by the Association of Indian Universities and the World Bank, at the World Bank Office, Lodhi Road, New Delhi. April 04, 2018.

E. Teaching assignments/invigilation/evaluation

Teaching

1. Teaching/Conducted Workshop sessions on 'Literature Review in Academic Writing' on 11 September, 2018 (09.45-11.15 hours and 11.30-13.00 hours) as part of the 'Academic Writing Workshop' for the MPhil and PhD Scholars, organised from 10-21 September 2018 at NIEPA, coordinated by Professor Kumar Suresh at NIEPA.

2. Lecture on 'Quality Assurance in Higher Education', International Programme on Educational Management for Myanmar Educational Administrators NIEPA, New Delhi. 16 April 2018.
3. Lecture on the topic "Quality Assurance Mechanisms in Higher Education" on Wednesday, November 28, 2018 from 11.30 am to 01.00 pm in the 2nd Refresher Course on Teacher Educators, HRDC, JNU, New Delhi.

Invigilation

1. Invigilator at the NUEPA M.Phil./Ph.D. programme entrance examination 2018.

Evaluation

PhD Thesis Examiner

1. 'Private Sector Participation in School Education: A Study of Select Partnerships in India' Examination of doctoral thesis. 2018. Jawaharlal Nehru University, New Delhi.

F. Other Activities

1. Member, Internal Quality Assurance Cell, NIEPA.
2. Member, NAAC-SSR Preparation Team, NIEPA.
3. Reviewer for the journal 'Contemporary Education Dialogue', Sage Publications.
4. Organisation of the Book Launch of IHER 2017 with the co-editors Professor N.V.Varghese and Dr. Sayantan Mandal on August 11, 2018, on the occasion of NIEPA Foundation Day.
5. Developed department report template with data formats for SSR July 01, 2018 at NIEPA, New Delhi: NIEPA.
6. Edited, Hindi Version of the CPRHE Policy Briefs by Dr Nidhi S Sabharwal and Dr Malish C.M. titled
 - i) Equalising Access to Higher Education in India
 - ii) Achieving Academic Integration in Higher Education in India
 - iii) Developing Socially Inclusive Higher Education Campuses in India
7. *Coordinator/Co-Editor:* India Higher Education Report 2017 on the Theme: Quality and Teaching Learning in Higher Education with Professor N.V.Varghese and Dr. Sayantan Mandal. Finalisation of edits in the Proofs sent by the publisher for IHER 2017 on Teaching, Learning and Quality in Higher Education in India with the
8. Note of Quality for the document developed by CPRHE/NIEPA for the UGC titled 'Higher Education: Quality, teachers and Employability of Graduates', finalised on 13 June 2018.
9. Member of the group to develop research agenda on 'Governance, Management and Accountability' for the Perspective plan of NIEPA, convened by Professor Kumar Suresh, NIEPA.

10. Screening of application of the M.Phil./Ph.D. candidates at NIEPA 2018.
11. Member of the Jury for 'shortlisting and recommending candidates for the Punjab State Teacher Award 2018', Department of Education, Government of Punjab.
12. Life Member, Comparative Education Society of India (CESI).
13. Member, British Association for International and Comparative Education (BAICE).
14. President, Alumni Association of the Central Institute of Education, Department of Education, University of Delhi.

5. Name of the Faculty: Dr. Garima Malik, Assistant Professor

A. Publications

Book

1. “Governance and Management of Higher education in India”, *India Higher Education Report 2019* (edited with N.V. Varghese), Sage. (under-preparation)

Articles and Chapters in Book

2. “Institutional autonomy and governance of Higher Education Institutions in India”, Book chapter in *The Governance and Management of Universities in Asia* (with N.V. Varghese), Routledge, (Forthcoming)

B. Papers Presented

Consultancy and Academic Support to Public Bodies

Delivered lectures at Savitribai Phule Pune University on Models of University Governance and Best Practices in Governance on October 30-31, 2018 for Swayam course in Governance and Leadership

C. Organization of Seminar/Workshops

1. India Higher Education Report 2019 First Peer Review Meeting, May 4, 2018 at NIEPA, New Delhi.
2. India Higher Education Report 2019 Second Peer Review Meeting, September 27, 2018 at NIEPA, New Delhi.
3. State Council of Higher Education Meeting on February 25-26, 2019 at NIEPA, New Delhi.

D. Participation in Workshop

Rapporteured for Vice Chancellors Leadership Workshop organized by NIEPA, Pride Plaza, Aerocity on January 24-25, 2019.

E. Other Activities

Membership of Eminent Bodies outside NIEPA:

India Habitat Centre (Life Member)

International Centre-Goa (Life Member)

Teaching assignments/invigilation/evaluation

M.Phil Classes on Probit/Logit model

Evaluated papers for M.Phil/Ph.D. Entrance exam, July 2018

6. Name of the Faculty: Dr. Jinusha Panigrahi, Assistant Professor

A. Publications

Book

1. India Higher Education Report 2018, on 'Financing of Higher Education', with N.V. Varghese (Eds.), Sage Publications India Pvt. Ltd., New Delhi (Forthcoming in June 2019).
2. Edited Volume on "Innovations in Financing of Higher Education" with N.V. Varghese, Springer Publications, New Delhi (Forthcoming)

Articles and Chapters in Book

1. Article on 'Public Institutions in India Consider New Methods of Financing' in The World View, weekly blog from the *Centre for International Higher Education* published in Inside Higher Education, U.S. 22 October 2018
<https://www.insidehighered.com/blogs/world-view/public-institutions-india-consider-new-methods-financing>
2. Article on 'Financing of Higher Education Institutions: Evidence from Select case Studies of Universities in India' in *Arthik Charche* FPI Journal of Economics and Governance, Bengaluru, Karnataka, Vol.3, No.1, January-June 2018.
3. Chapter on "Financing of Higher Education Institutions: Access to Funds & Issues of Equity" in 'Education Finance, Equity and Equality', I.B.Hadar (Ed.), August 2018, Springer International Publications, Switzerland.
4. Chapter on "Institutional Strategies to Overcome Declining Public Funding in Higher Education" in 'India Higher Education Report 2018', N.V. Varghese & Jinusha Panigrahi (Eds.), Sage Publications India Pvt. Ltd. (Forthcoming in June 2019).
5. Chapter on "Financing of Public Higher Education Institutions in India" in the Edited Volume on 'Innovations in Financing of Higher Education', N.V. Varghese & Jinusha Panigrahi (Eds.), Springer Publications, New Delhi (Forthcoming).

Research Paper

1. The Research Paper titled "Concentration of Higher Education Institutions in India: A Regional Analysis" with N.V. Varghese & A. Rohtgi published as the CPRHE Research Paper 11 (Eds. Varghese N.V. & C.M. Malish), October 2018, NIEPA New Delhi.

Completed Research Study/Research Reports

1. Report of Research Project on "Fixation of Fess in Private Deemed-to-be Universities in India" funded by the Ministry of Human Resource Development (MHRD), Government of India (GoI), submitted in March 2019.

2. Report of Research Project on “*Financing of Higher Education: Institutional Responses to Decline in Public Funding*” Centre for Policy Research in Higher Education (CPRHE)/NIEPA submitted in June 2018.

B. Papers Presented/Participations

1. Participated in International Visitor Leadership Program (IVLP), nominated by U.S. Department of State, Washington DC for ‘Furthering U.S. – India Relationships in Higher Education’ 19 March-06 April 2018 (3 Weeks).

Invited as Resource person

1. Invited as a resource person for the session on ‘Strategies for Internationalization, Networking , Financial Management and employability’ in the Workshop on ‘Leadership Development in Higher Education for University Administrators’, organized by the Department of Educational Finance, NIEPA, 07-09 January 2019 at Pride Plaza, Aero City, New Delhi.

Special Lectures Delivered

1. Delivered a lecture in SWAYAM portal on ‘Growth of Private Sector Financing in India: Modes and Challenges’, February 2019.
2. Delivered a lecture in SWAYAM portal on ‘Higher Education Financing in India’, February 2019.

Organization of Seminar/workshops

1. Organised an Expert Committee meeting for the CPRHE/NIEPA Research project on ‘Financing of Higher Education: Institutional Responses to Decline in Public Funding’, 26 June 2018, at National Institute of Educational Planning and Administration, New Delhi.

C. Rapporteured in Seminars/Workshops

1. Rapporteured a session on ‘Strategic Planning in Higher Education’ in the Consultative meeting on the State Higher Education Councils, organized by Centre for Policy Research in Higher Education, in NIEPA, New Delhi, 25-26 February, 2019.
2. Rapporteured the open panel and valedictory session on ‘Should Skill Formation and Employment be the Major Orientation of Higher Education’ in the International Seminar on Employment and Employability of Higher Education Graduates, organized by Centre for Policy Research in Higher Education jointly with British Council India, in India Habitat Centre, New Delhi, 19-20 February, 2019.
3. Rapporteured a session on ‘Financing in Higher Education’ in the Workshop on ‘Leadership Development in Higher Education for Vice Chancellors’, organized by the Department of higher & Professional Education, NIEPA, 24-25 January 2019 at Hotel Pride Plaza, Aero City, New Delhi.

4. Rapporteur a session in the Workshop on ‘Leadership Development in Higher Education for University Administrators’, organized by the Department of Educational Finance, NIEPA, 07-09 January 2019 at Hotel Pride Plaza, Aero City, New Delhi.
5. Rapporteur the Valedictory session of the National Seminar on Shifting Paradigms in Education Financing: Concerns of Quality, Equity and Employability, organized by the Department of Educational Finance at NIEPA, 13-14 December 2018.
6. Rapporteur a session on ‘Institutional Strategies for Fund Management and Their Impact’ in the National Seminar on Shifting Paradigms in Education Financing: Concerns of Quality, Equity and Employability, organized by the Department of Educational Finance at NIEPA, 13-14 December 2018.

D. Other Activities

Membership of Eminent Bodies outside NIEPA

1. Co-Chair Person, EFE-SIG, Comparative and International Education Society, USA
2. Annual Member, Comparative and International Education Society, USA

Ongoing Project

1. Principal Investigator/Research Project Coordinator to a Major Research Project on Financing of Technical and Professional Education: A Comparative study of Public & Private Higher Education Institutions in India”
2. The first expert group meeting is scheduled to be organized in September 2019. The research proposal would be discussed in the meeting for necessary suggestions regarding research objectives and methodology, selection of study area and samples.

E. Other Academic and Professional Contributions

Modules Developed

1. Developed Module of SWAYAM on ‘Growth of Private Sector Financing in India: Modes and Challenges’, February 2019.
2. Developed Module of SWAYAM on ‘Higher Education Financing in India’, January 2019.

Curriculum Developed

1. Contributed to NIEPA M. Phil. Curriculum development for the Optional Course (OC 11) on Economics of Education in May 2018

Invigilation

2. Invigilated NIEPA Direct PhD, Part-time PhD and MPhil Programme entrance examination for the year 2018-19 at NIEPA, New Delhi

7. Name of the Faculty: Dr. Malish C M, Assistant Professor

A. Publications

Articles and Chapters in Book

1. (2018). Student Diversity and Institutional Discrimination in Higher Education in India. In Abdul Salim (ed.). *Higher Education in Emerging India: Problems, Policies and Perspectives* (pp.84-98). New Delhi: Shipra Publications (Jointly with Nidhi S Sabharwal)
2. (Forthcoming). Mixed Methods Approach and Qualitative Methodology for Higher Education Policy Research. In George W. Noblit (ed.). *Oxford Research Encyclopedia of Qualitative Research Methods in Education*. Oxford University Press (Jointly with Nidhi S Sabharwal)
3. (Forthcoming). Student Diversity and Discrimination in Indian Higher Education: Curricula Transformation for Civic Learning. In Stack, Michelle and Marwazi, André Elias (eds.). *Bodies of Knowledge and Their Discontents: Critical International Perspectives on Course Syllabi in Faculties of Education*. (Jointly with Nidhi S Sabharwal)
4. (2018). Inequitable Structures: Caste and Class in Higher Education. *Qualitative Inquiry (Special Issues: The art of life history: Different approaches, future directions)* (Jointly with William G Tierney and Nidhi S Sabharwal)
5. (2018). Field of Higher Education Research, India (2018). In J C. Shin and P. Teixeira (eds.), *Encyclopedia of International Higher Education Systems and Institutions*. Springer.

CPRHE Policy Briefs

The following are the hindi translation of the CPRHE Policy Briefs on Diversity and Inclusion in Higher Education

1. निधि एस. सभरवाल और मलीश सी. एम. (2017). भारत में उच्च शिक्षा की सुलभता में समानता. CPRHE नीति सार 1, प्रथम हिन्दी संस्करण, फरवरी, 2019. CPRHE/NIEPA, New Delhi.
2. निधि एस. सभरवाल और मलीश सी. एम. (2017). भारत में उच्च शिक्षा का शैक्षणिक समेकन. CPRHE नीति सार 2, प्रथम हिन्दी संस्करण, फरवरी, 2019. CPRHE/NIEPA, New Delhi.
3. निधि एस. सभरवाल और मलीश सी. एम. (2017). भारत में उच्च शिक्षा के लिए सामाजिक समावेशन से संपन्न परिसरों का विकास. नीति सार 3, प्रथम हिन्दी संस्करण, फरवरी, 2019. CPRHE/NIEPA, New Delhi.

B. Papers Presented

1. (2019). *"Equity in Indian Higher Education: Politics of Transformations in the Era of Massification"*. A Paper Presented at National Seminar on "Re-Inventing Welfare Politics", 21-23 March 2019, Organised by Sree Sankaracharya University Sanskrit, Kalady, Kerala
2. (2018). *Class Room as a Site of Exclusion in Massified Higher Education in India*. A Paper Presented at National Seminar on "Equity with Special Emphasis on North Eastern Region", 21-22 June 2018, Organised by Dr. Ambedkar Chair, Tezpur University, Tezpur, Assam)

C. Participation in Workshop

1. International Seminar on "Employment and Employability of Higher Education Graduates" 19-20 February 2019, Organised by CPRHE and British Council at India Habitat Centre, New Delhi, India.
2. Dialogue on Internationalisation of higher education. co-convened by the Association of Indian Universities and the World Bank, at the World Bank Office, Lodhi Road, New Delhi. April 04, 2018.

D. Rapporteurship

3. International Seminar on "Employment and Employability of Higher Education Graduates" 19-20 February 2019, Organised by CPRHE and British Council at India Habitat Centre, New Delhi, India.
4. Leadership Development in Higher Education for University Administrators' on 7th-9th January, 2019 at Aerocity New Delhi.
5. Second Workshop on Leadership Development in Higher Education for Vice Chancellors, 24-25 January, 2019 at Hotel Pride Plaza, Aerocity, New Delhi.
6. Academic Leadership Development Programme (LEAP) in India from 3-12 February, 2019 at DELNET, Nelson Mandela Road, New Delhi.
7. Consultative meeting of State Higher Education Councils on February 25-26, 2019, NIEPA New Delhi

E. Teaching Assignments/Invigilation/Evaluations

1. A Session on "Equity and Inclusive Excellence in Higher Education", Second Refresher Course in Teacher Education, 12 November – 7 December 2018, Human Resource Centre, JNU New Delhi
2. A Session on "Research on Equity in HE: A Qualitative Approach", Course on Qualitative Research Methodology Workshop for Doctoral Scholars, 17-28 December 2018 NIEPA
3. Screening of application of the M.Phil./Ph.D. candidates at NIEPA 2018.

Thesis Evaluation

1. Evaluated a PhD thesis titled “Collaborative learning in virtual space and learning in the physical workplace: The case of in-service public-school teachers in India” by Mr. Deepak Moun, RJ Mattai Centre for Educational Innovations, IIM Ahmadabad. Being a member of Thesis Examination Committee, I have attended viva voce of the candidate on 8th March 2019.

F. Other Activities

1. Being a co-editor, I have been editing CPRHE Research Paper Series. A total of 11 papers has been published so far.
2. Being a member of editorial board of Journal of Educational Planning and Administration, published by NIEPA, I have been assisting editorial process including selection, review, proof-reading of articles and printing of issues.
3. Received IECHE Fellowship - 2019 by Ministry of Education, Kingdom of Saudi Arabia.
4. Attended “Dialogue on Institutional Social Responsibility of Higher Education Institutions”, January 31, 2019 UGC New Delhi.
5. Reviewer of Higher Education: The International Journal of Higher Education Research

8. Name of the Faculty: Dr. Sayantan Mandal, Assistant Professor

A. Publications

Book

1. Varghese, N. V., & Mandal, S (Eds). (2019). *Teaching-Learning and New Technologies in Higher Education*. Springer, New Delhi, Springer. (forthcoming)
2. Varghese, N.V. and Pachauri and Mandal, S. (2018) *India Higher Education Report 2017: Teaching, Learning and Quality in Higher Education*, Sage, New Delhi. ISBN- 978-93-528-0716-1

Articles and Chapters in Book

1. Mandal,S. (2018). *The Critical Perspectives of Teaching-Learning in Indian Higher Education*. In Varghese, N.V, Pachauri, A., Mandal, S. (Eds.) *India Higher Education Report 2017: Teaching, Learning and Quality in Higher Education*, Sage, New Delhi.
2. Varghese, N.V., Pachauri, A., Mandal,S. (2018). *The Introduction to Teaching Learning and Quality in Higher Education*. In Varghese, N.V, Pachauri, A., Mandal, S. (Eds.) *India Higher Education Report 2017: Teaching, Learning and Quality in Higher Education*, Sage, New Delhi.
3. Mandal, S. (2018), Review article- Munir Suhib, Shukran Abd Rahman and Aida Surya Md. Yunus (Eds.) 2012: *Development of Higher Education and its Futures*. Higher Education Research Institute of Malaysia and Lium Press, Malaysia. ISBN: 978-967-0225-34-0. In the *Journal of Educational Planning and Administration* (JEPA), NIEPA, January 2018.
4. Mandal, S. (2018) *Emerging National Qualification Framework in India: A Journey of Dilemmas*. *Social Change*, Sage, Vol. 48, Issue 4.
5. Mandal, S. (2018). *Teaching in Indian Higher Education: Six Principles for Improvement*. *International Higher Education*. Boston College. No. 95, Fall Issue.
6. Mandal, S. (2018). *Teaching and Learning in Higehr Education- Towards a new conceptual framework*. CPRHE Research Paper Series 10, New Delhi: CPRHE/ NIEPA
7. Mandal, S. and Mukhopadhyay, S. (2018). *A Ticking Time-bomb? Emerging Tourist Destinations and the Threats to the Himalayas*. *Indian Journal of Spatial Sciences*. Vol. 9, No. 2.

B. Papers Presented

1. *Towards Effective Teaching in Higher Education: a synthesis of national level research in selected Indian Colleges and Universities*, International Conference on Research in Teaching, Education & Learning, Central European University, Budapest, Hungary (26-27 September, 2018)

Invited Lectures

1. *ICT in Teaching and Learning*, Guru Ghasidas University, Bilaspur, Chattisgarh, January 30, 2019.
2. *Travelling as a way of Lifelong Learning*, Special Lecture with the inmates of Presidency Correctional Home, Kolkata, West Bengal. Organised by Satyen Maitra Janasikhsa Samiti and the Presidency Correctional Home, Govt. of West Bengal. 25 February 2019.
3. *Teaching, Learning Issues in Higher Education*. Special session with the Educational Administrators from Myanmar. International Program on Educational Management (IPEM), NIEPA. April, 2018.
4. *Sessions on (a) Global, Regional and National Scenarios on Literacy and (b) Policies on Adult and Lifelong Learning* on Sunday 18 November 2018 with students of Masters and Diploma in Adult Education. Indian Institute of Adult Education, New Delhi

C. Participation in Workshop

1. International Seminar on "Employment and Employability of Higher Education Graduates" 19-20 February 2019, Organised by CPRHE and British Council at India Habitat Centre, New Delhi, India.
2. Dialogue on Internationalisation of higher education. co-convened by the Association of Indian Universities and the World Bank, at the World Bank Office, Lodhi Road, New Delhi. April 04, 2018.

D. Rapporteurship

1. International Seminar on "Employment and Employability of Higher Education Graduates" 19-20 February 2019, Organised by CPRHE and British Council at India Habitat Centre, New Delhi, India.
2. Leadership Development in Higher Education for University Administrators' on 7th-9th January, 2019 at Aerocity New Delhi
3. Second Workshop on Leadership Development in Higher Education for Vice Chancellors, 24-25 January, 2019 at Hotel Pride Plaza, Aerocity, New Delhi.

E. Other Activities

Economic and Political Weekly (EPW) Engage selects article 'Mandal, S. (2016, July). *Teaching-Learning Process*. EPW (Vol- 51, No. 29) as a collection paper for the discussion 'Are Our Graduates Unemployable? An Examination of the Quality of Indian Education' February 2019.

link <https://www.epw.in/engage/discussion/are-our-graduates-unemployable>

Management of *CPRHE Website* (www.cprhe.nuepa.org)

The CPRHE Website represents the latest work of the Centre, its mission, road map and its contributions to the world of knowledge in different forms. The development

of the CPRHE website taken place in consultation with the technical team. The CPRHE website is coordinated by Dr. Sayantan Mandal, CPRHE/ NIEPA.

Creative designing

1. Cover page of the CPRHE Report 2017-18
2. Cover page of the CPRHE Research Report Series

Layout design – International Seminar on Employment and Employability of Higher Education Graduates, India Habitat Centre, February 2019. In Association with CPRHE / NIEPA and British Council.

Membership of Eminent Bodies

ASEM Education and Research Hub for Lifelong Learning (ASEM LLL Hub), Network 5- Core Competences, Denmark.

Indian Adult Education Association (IAEA), New Delhi.

CPRHE Website

The CPRHE Website represents the latest work of the Centre, its mission, road map and its contributions to the world of knowledge in different forms. The website highlights the ongoing national research projects, upcoming events, workshops, national and international seminars. CPRHE publications, such as the CPRHE Research Paper Series, Policy Briefs, Annual Reports, Seminar and Conference Reports are also provided on the website, which are freely available to all for download. The CPRHE website is a platform, through which the Centre is continuously trying to connect with the scholars, academics, educational managers and policy makers around the world and share the knowledge generated. The centre is therefore, improving and updating the website to make it more informative and interactive with user friendly tools to find resources and communicate with the CPRHE team. The website also works as a dynamic platform for discussion and dissemination of ideas related to policy research in higher education. The development of the CPRHE website taken place in consultation with the technical team. The CPRHE website is coordinated by Dr. Sayantan Mandal, CPRHE/NIEPA.

CPRHE Activities Proposed for 2019-2020



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II. CPRHE Activities Proposed for the Year 2019-2020

II.1 Introduction: CPRHE Activities Proposed for the Period 2019-20

The CPRHE activities proposed for the period 2019-20 will consist of continuing activities under each research project and preparing research proposals in new domains. The continuing activities under each research project include organisation of research methodology workshops, organisation of expert group meetings, finalising of state reports and of synthesis reports. Activities such as IHER, Research Paper Series and International Seminars will continue in the year 2019-20 as these are regular activities of the Centre. The Centre will continue with its advocacy effort to support evidence-based policy formulation in higher education and programmatic interventions at the state and institutional levels through preparation of policy briefs and organization of policy consultation meetings including with the State Higher Education Councils.

With respect to research in new domains, the CPRHE will initiate research on college readiness and student success, language of instruction in higher education as source of inter-generational inequalities, professionalization of academics in higher education, impact of digital technologies on teaching and learning in higher education, financing of professional and technical higher education, and new managerialism in a knowledge economy - the changing management of public higher education institutions in India.

II.2 Continuing Activities under Each Research Project

A key task of CPRHE is to undertake policy research and analysis for generating and expanding the knowledge base for planning higher education development in India. Activities planned under each research project for the year 2019-2020 are the following:

- a) **Research Study on Diversity and Discrimination in Higher Education Institutions:** Given the diversification of higher education system and consequent diversity in student population, this research project aimed at exploring diversity and discrimination in higher education campuses in India. The project attempted to understand nature and forms of diversity in campuses and structure and mechanism that exist to deal with diversity and discrimination. The study administered a detailed questionnaire based survey among 3200 students, conducted close to 200 interviews with faculty and administrators and close to 70 focus group discussions with students. The study was implemented in institutions located across six states, namely, Bihar, Delhi, Karnataka, Kerala, Maharashtra and Uttar Pradesh. The research report is completed and was submitted to the Research Advisory Committee. As a follow-up activity, the Centre organized a national seminar on the theme in 2017. The objective of the national seminar was to initiate a national dialogue on diversity, equity and discrimination in universities and colleges in India. In addition to CPRHE study, invited scholars presented various dimensions of student diversity and equity in higher education. Seven research reports - a synthesis report, six state reports, two CPRHE Research Papers, report on the national seminar and three policy briefs have been prepared. We are also in preliminary stage of developing book proposal based on the study report.

Organisation of Policy Dialogue at the National Level: A Policy dialogue is proposed to be conducted on 23 July 2019 in collaboration with research team members from Vasantrao Naik Government Institute of Arts and Social Sciences at Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur. Policy dialogue will bring together policy makers, institutional leaders and academics to discuss issues of student diversity and social inclusion in higher education institutions. The dialogue will be structured around the CPRHE policy briefs for policy makers on three themes. The three themes on which CPRHE Policy Brief are:

CPRHE Policy Brief 1 (2017): Equalising Access to Higher Education in India (Written by Nidhi S. Sabharwal and CM.Malish).

CPRHE Policy Brief 2 (2017): Achieving Academic Integration in Higher Education in India (Written by Nidhi S. Sabharwal and CM.Malish).

CPRHE Policy Brief 3 (2017): Developing Socially Inclusive Higher Education Campuses in India (Written by Nidhi S. Sabharwal and CM.Malish).

English and Hindi versions of the policy briefs will be circulated. A report will be prepared based on the dialogue.

Authors' workshop with the Expert Group to discuss Draft of Modules on Managing Student Diversity in Higher Education: CPRHE/NIEPA, New Delhi was requested by the Indian Council of Social Science Research (ICSSR), to prepare modules related to student diversity and civic learning in higher education. The purpose of the modules is to sensitize students, teachers and administrators in higher education on issues related to student diversity, specific challenges facing students from marginalised social groups and the role of higher education in civic learning and democratic engagement. Developing module to sensitise educational managers and administrators are primarily based on empirical findings from the large scale study on student diversity and social inclusion that has been carried out by the centre. We plan to prepare seven modules collaboratively with academics and experts as authors. The final workshop is scheduled to be held on 2 December, 2019 with members of the expert group to seek their guidance for finalising the modules.

Project Coordinators: Dr. Nidhi S. Sabharwal and Dr. C.M. Malish

- b) **Research Study on Governance and Management of Higher Education in India:** The rapid expansion of Indian higher education and diversification in terms of courses, providers and mode of delivery necessitates the understanding of the emerging governance and management structures which are more complex than before. The objectives of the research project are firstly to map out the evolution of the governance structure and processes at the national, state and institutional levels and examine the role and functioning of governing bodies at universities and colleges. The study has been implemented in institutions located in the states of Uttar Pradesh, Tamil Nadu, Rajasthan and Maharashtra. The field based data collection and data analysis is completed. In the year 2018-19, four state reports and synthesis reports

were prepared and presented to the members of Research Expert Committee in July, 2018

Specific Activities planned for this research project for the year 2019-2020 are the following:

Finalising State Reports for Website Upload: Final drafts of the State level reports have been prepared by the selected institutions in the CPRHE/NUEPA project on “Governance and Management of Higher Education in India”. The final draft of the state level reports has been prepared by the selected institutions which were edited and reviewed and sent back to the teams for revision before submitting the final report. The final reports have been submitted by the teams. The reports are being now edited at CPRHE for finalisation.

The synthesis report has been finalised.

Preparation of Policy Briefs: Primarily based on the findings from the study on ‘Governance and Management of Higher Education in India’, policy briefs will be prepared. An expert group meeting will be convened to review the drafts of the policy briefs.

Expert meeting to discuss policy brief on ‘Autonomy and Accountability of higher education institutions’ An Expert Meeting to discuss draft policy briefs on ‘Autonomy and Accountability of Higher Education Institutions in India’ is scheduled to be organised on July 18, 2019. The meeting on July 18, 2018 will invite experts who will discuss the draft policy briefs and make suggestions to revise and finalize the policy briefs. The policy brief will discuss issues of autonomy and accountability. The objective of the policy brief is to evolve national, state and institutional policies in addressing the issues of autonomy and accountability of higher education institutions in India and make key policy recommendations. The autonomy debate starts with what kind of autonomy is meant for universities and colleges. The first step in the process is the academic autonomy to be granted followed by financial and administrative autonomy.

Based on the policy briefs, a Policy Dialogue on ‘Autonomy and Accountability of higher education institutions’ is scheduled for November 15, 2019.

Project Coordinator: Dr. Garima Malik

- c) **Research Study on Teaching and Learning in Indian Higher Education:** While research on improving teaching-learning process in primary and secondary education sectors are common, it is relatively absent in higher education. It is an important area to focus considering the continuously changing landscape of higher education, increased international competition, diversity of the student body and types of educational service providers, increasing demand of value for money and efficiency, and hence, call for new teaching methods among other reform prerequisites. The objectives of the research project include an analysis of the process and status of teaching-learning process in higher education in India. The research project is being

implemented in the states of Chhattisgarh, West Bengal, Gujarat and Tamil Nadu. The data collection and data analyses are complete.

Specific Activities planned for this research project for the year 2019-2020 are the following:

Finalising of State Reports for website upload: The final draft of the state level reports has been prepared by the selected institutions which were edited and reviewed and sent back to the teams for revision before submitting the final report. The final reports have been submitted by the teams. The reports are being now edited at CPRHE for finalisation.

The synthesis report has been finalised.

Preparation of Policy Briefs: Primarily based on the findings from the study on ‘Teaching and Learning in Indian Higher Education’, policy briefs will be prepared. An expert group meeting will be convened to review the drafts of the policy briefs.

Expert Group Meeting on Policy Briefs: Policy Briefs on ‘Transforming Teaching in Indian Colleges and Universities’ focus on addressing the issue of ineffective teaching in undergraduate and postgraduate levels of Indian colleges and universities. It aims to suggest several measures to improve the quality of teaching in undergraduate and postgraduate levels of Indian higher education. The Policy Briefs are based on empirical studies carried out in the CPRHE/ NIEPA. An Expert Meeting to discuss draft policy briefs is scheduled to be organised on July 3, 2019. The aim of this meeting is to present the draft of Policy Briefs to the experts for discussion and for further comments. Educational and policy experts will attend the workshop, along with members of the NIEPA faculties.

Project Coordinator: Dr. Sayantan Mandal

- d) **Financing of Public Higher Education Institutions in India: A Study of Flow of Funds and their Utilisation:** This study attempts to map the diversified sources of funding of higher education institutions (HEI), to analyse adequacy or inadequacy of the resources, to understand the relative challenges in the mobilisation of additional resources by the diversified higher education institutions, to identify the activities that could not be carried out due to paucity of funds and to analyse the expenditure and utilisation pattern of the resources by the higher education institutions. The empirical study is implemented in the five states of Bihar, Odisha, Punjab, Uttarakhand and Telangana. The data collection, data analysis and draft state and synthesis reports are complete.

Activities planned for the year 2019-2020 are the following:

Finalising of State Reports for website upload: The final draft of the state level reports has been prepared by the selected institutions which were edited and reviewed and sent back to the teams for revision before submitting the final report. The final reports have been submitted by the teams. The reports are being now edited at CPRHE for finalisation.

The synthesis report has been finalised.

Preparation of Policy Briefs: Primarily based on the findings from the study on ‘Financing of Public Higher Education Institutions in India: A Study of Flow of Funds and their Utilisation’, policy briefs will be prepared. An expert group meeting will be convened to review the drafts of the policy briefs.

Expert Group Meeting for Policy Briefs on Resource Allocation Criteria and Resource Mobilization by Public Higher Education Institutions will be organised on September 25, 2019. In view of the review comments, the policy briefs will be revised and finalised for print and dissemination.

Project Coordinator: Dr. Jinusha Panigrahi

- e) **Quality of Higher Education in India: A Study of External and Internal Quality Assurance at the Institutional Level:** There is very little empirical evidence to show whether or not there has been any change in quality of the institutions that have accredited by the National Assessment and Accreditation Council (NAAC) and internal quality assurance (IQAs) have been in operation. The broad objectives of this research study are to understand how external quality assurance (EQA) and IQA enhance quality at the institutional level; how the EQA agencies impact the higher education institutions and programmes and to analyse the structure and function of IQA at the institutional level. Five universities in the 2nd or subsequent cycle of NAAC accreditation and an accredited college affiliated with each of the selected universities have been selected from five states of Karnataka, Madhya Pradesh, Meghalaya, Rajasthan and Telangana. The field based data collection is complete. The process of analyzing the data and preparing the draft version of the report are in progress.

Activities planned for the year 2019-2020 are the following:

1. *Finalization of State Reports and Synthesis Report for Website upload:* The final draft of the state level reports has been prepared by the selected institutions which was edited and reviewed and sent back to the teams for revision before submitting the final report. The final reports have been submitted by the teams. The reports are being now edited at CPRHE for finalisation. The synthesis report draft has been completed. The synthesis report will be internally reviewed and finalised.
2. *Third Expert Committee Meeting:* Third expert committee meeting will be organised in last week of March 2019. The objective of the meeting is to discuss and review the research reports and seek comments from the members of the expert group on the reports for the research project. Research Project Expert Committee members will attend the meeting.
3. *Preparation of Policy Briefs:* Primarily based on the findings from the study on ‘Quality of Higher Education in India: A Study of External and Internal Quality Assurance at the Institutional Level’, policy briefs will be prepared.

4. *Expert Group Meeting for Policy Briefs:* An expert group meeting will be convened in August 2019 to review the drafts of the policy briefs. In view of the review comments, the policy briefs will be revised and finalised for print and dissemination.
 5. *Organising Policy Dialogue:* Two policy dialogues based on the policy briefs developed based on the findings of the research project on quality assurance at the institutional level, will be organised.
- f) **Employability of Higher Education Graduates in India:** The employability of the educated graduates is a major concern in India. The present study attempts to analyse the demand and supply factors influencing graduate employability by taking into account the perceptions of employers, employees and students. It is a multi-level, multi –state study covering multiple cities in the country. The six cities identified are 4 tier I cities of Mumbai, Delhi, Hyderabad and Bangalore; Lucknow a lead employment provider among Tier II cities; and Udaipur as one among the first three employment providers in the Tier III category of cities. Data collection has been completed and the analysis framework workshop was held in January 2018 to help decide the analysis and writing framework on the research project employability of higher education graduates.

Activities planned for the year 2019-2020 are the following:

Writing of State Reports and Synthesis Report: The final draft of the state level reports will be prepared by the selected institutions which will be edited and reviewed and sent back to the teams for revision before submitting the final report. The synthesis report would be completed.

Third Research Methodology Workshop: Subsequent to the research methodology workshops attended by research team members, a collective understanding on the research instruments was developed and the data collection in the states is now under progress. It is expected that the State draft reports shall be ready by May 2019. It is therefore proposed to hold the 3rd Methodology Workshop with the State Teams in July 2019 -20. Objectives of the research methodology workshop will be:

1. Presentation of Draft Reports
2. Peer Review and Discussion on Draft Reports
3. Suggest Measures for finalisation of Reports
4. Discuss future activities (such as preparation of policy briefs)

Project Coordinator: Professor Mona Khare

- g) **Higher Education Success and Social Mobility: A Study on Coaching Schemes for SC/ST/OBC and Minorities in Universities and Colleges.** The CPRHE at the request of the University Grants Commission (UGC) is implementing an evaluation study of the coaching schemes funded by the UGC. The UGC introduced the following coaching schemes for disadvantaged groups in higher education since 11th plan period: a) Remedial coaching for SC/ST/OBC and Minorities; b) Coaching for

NET/SET for SC/ST/OBC and Minorities; and, c) Coaching class for entry into service for SC/ST/OBC and Minorities. The centre constituted a research advisory committee with academics and representatives from UGC and MHRD. The first research methodology workshop for the coordinators of selected case study institutions was organised in the month of May 2017. Objective of the workshop is to develop a common understanding about the approach of the study and its methodology; closely examine research instruments and tools for information/data collection; discuss successive steps involved in the implementation of the study and to specify the milestones and target date for completion of the study. CPRHE team conducted monitoring visits in all the case study institutions and took part in data collection process. The CPRHE is in the process of data analysis and carrying out the next stage of implementation.

Activities planned for the year 2018-2019 are the following:

Second Methodology Workshop: Data collection of the study is progressing well in all case study institutions. We are now receiving data from case study institutions and preliminary analysis is being carried out with available data. Second research methodology workshop will be held on May 28, 2019 which aims to discuss the findings of the study with principal investigators and expert members of the research advisory group from the case study institutions. The objective of the workshop is to also seek advice from the members of the advisory committee on draft report of the research study Based on the inputs from the principal investigators and members of the research advisory committee, report of the study will be finalized and make it available for wider dissemination.

Project Coordinator: Dr. C.M. Malish and Dr. Nidhi S. Sabharwal

II.3 New Research Areas

The CPRHE will initiate the following research studies in new domains:

- a) **College Readiness and Student Success in Higher Education in India:** The Centre has already completed a study on diversity and discrimination in higher education. The study brings out the varying social background of new generation learners in higher education in India. A majority of students in higher education belong to traditionally under-represented and socially excluded groups, from rural background, low-income families and first-generation learners. The interactions with student groups also indicate that they are at varying stages of being ‘college ready’ to remain and succeed in the studies.

Equity objective of increasing enrolment in higher education of students from traditionally under-represented groups must be coupled with the objective of ensuring that students possess knowledge and skills to succeed in higher education. The issue of college readiness becomes more challenging in a massifying system where higher education institutions have to respond to students who are first generation learners, are at varying levels of college readiness and enter higher education with unique needs. However, college readiness is an under-researched area and what one needs to

succeed in college must be investigated and refined. This study will address issues related to college readiness in a massifying higher education system with the objective of academically and socially integrating students coming from diverse background so as to promote improved learning outcomes at the end of their studies in the universities and colleges.

Activities planned for the year 2019-2020 are the following:

First Expert Committee Meeting on College Readiness and Student Success in Higher Education in India scheduled to be held on 24 March, 2020. The expert committee is constituted to advice and guide implementation of the project. A detailed research proposal comprising of an extensive literature review, a conceptual and theoretical framework as well as the methodology for the study will be presented to the committee for their feedback and guidance. The objective of the research expert committee meeting is to present the research proposal to the experts and seek their comments and reviews on the scope of the research, research questions, research design and the selection of institutions for the study. A panel of 4-6 Research Project Expert committee members will be constituted and invited to attend the meeting. Based on the inputs of the members, the research proposal and its scope will be revised.

Project Coordinator: Dr. Nidhi S. Sabharwal

- b) **Language and Inequalities: A Study of Medium of Instruction in Higher Education in India:** This study aims to develop a deeper understanding on issues related to language planning and policy and practices in Indian higher education and its impact on students from diverse linguistic background. As system is massified, more number of students coming to colleges and universities from regional medium backgrounds. The study will explore whether variations in competency level in the language used as medium of instruction impact academic integration, social inclusion and educational and employment outcome. It will also look into existing policies and practices at institutions to address linguistic diversity of student body and actual class room practices by teachers. The draft proposal has been prepared. It will be revised and fine tuned in coming months. As a next step, an expert committee will be constituted to guide the study. The first meeting of the expert group will be organised to seek advice on theoretical and methodological approach and selection of case study states and institutions.

Activities planned for the year 2019-2020 are the following:

Expert Group Meeting: The meeting will be organised on 10 March, 2019 to seek advice from the expert group on research proposal. Research proposal will be shared with members in advance and a presentation will be made before the expert group on research question, overall theoretical and methodological approach to study and tentative list of case study institutions. Based on the inputs from the meeting, proposal will be revised and list of case study institutions will be finalised.

Project Coordinator: Dr. C.M. Malish

- c) **New Managerialism in a Knowledge Economy: The Changing Management of Public Higher Education Institutions in India:** New managerialism is the mode of governance aligned with neoliberalism: it involves governing through enacting technical changes with market values. With the entry of private higher education institutions and collaborations with foreign institutions the entire landscape of Indian higher education is undergoing dramatic changes. Thus we see universities transforming into ‘workplaces’ and professors transforming into ‘managers’. Governments are intervening in universities more than ever before and a ‘target culture’ has emerged. New managerialism focuses service providers on outputs measured in terms of performance indicators and rankings emphasizing the language of choice, competition and service users. Thus it promotes the decentralisation of budgetary and personal authority to line managers, and project-led contractual employment arrangements rather than permanency. Moreover STEM subjects (Science, Technology, Engineering and Mathematics) get priority under new managerialism due to their marketability leading to disciplinary distortions.

New managerialism emphasizes market like accountability in public spending. Thus core values like autonomy, equality are sidelined in the name of modernizing universities, introducing new management systems and offering student choices. In India the Study Webs of Active-Learning for Young Aspiring Minds (SWAYAM), a Web portal where Massive Open On-line Courses (MOOCs) will be available on all subjects. This is one of the examples in which technology is impacting governance and management of teaching in India. The distance learning platforms and digital technology will mark the decline of brick and mortar universities as we see them today. This will have major implications for the way higher education institutions are managed. This research will explore the rise of New Managerialism in Indian higher education institutions and its policy implications against the backdrop of internationalization and technological changes. Specific research questions of the study are: What is the impact of New Managerialism on higher education governance? How are universities adjusting to these changes and how is it impacting their autonomy and accountability? Research objectives of the study are: To examine the impact of New Managerialism in transforming universities and to study the rise of New Managerialism and its implications for decentralization.

Activities planned for the year 2019-2020 are the following:

First Expert Committee Meeting: This meeting will be organized on December 12, 2019. The objective of the meeting is that the team of experts would advise and guide in the progress in implementation of the project on ‘New managerialism in a knowledge economy: the changing management of public higher education institutions in India’. The members of the expert Committee are Professor Pankaj Chandra, Shri J. Veeraghavan, Professor Kuldeep Mathur, Professor Supriya Chaudhuri and Professor Sudhanshu Bhushan.

Project Coordinator: Dr. Garima Malik

- d) **Financing of Technical and Professional Education : A Comparative Study of Public & Private Higher Education Institutions in India:** The privatization of higher education and the growth of the private sector in India need to be studied in depth empirically to understand the different methods of financing of such higher education institutions. A comparative study of the both public and private higher education institutions in the field of technical and professional courses would provide a broader picture of the financing methods and strategies of such higher education institutions in India.

Objectives of the research is to explore the different sources of financing of technical or professional higher education institutions in India, to study the patterns of expenditures of such institutions, to analyse the resource surplus/gap if any, in such higher education institutions and, to find out what are the alternative resource mobilisation strategies explored by such institutions when there is a resource crunch/higher demand of expenses.

Activities planned for 2019-20 for the implementation of the Project

- a) **Expert Committee Meeting:** The first expert group committee meeting is scheduled to be held in September 2019. The draft research proposal will be presented in the meeting for suggestions from the experts before its implementation in selected states.
- b) *Instrument Development Workshop:* The instrument development workshop is scheduled for February 6, 2019. The quantitative and qualitative research instruments developed for the project for institutional administrators, teachers and students will be discussed among experts for suggestions. The instruments will be revised and finalized after the meeting as per the suggestions before they are pilot tested in one of the technical HEI in Delhi-NCR.
- c) *Pilot Study:* A pilot study will be conducted in one of the technical / professional HEIs in Delhi-NCR before the implementation of final project.

Project Coordinator: Dr. Jinusha Panigrahi

- e) **Integrating Digital Technology with Teaching and Learning in Indian Higher Education:** The use of Information Communication Technologies (ICT), especially the modern digital technologies come as a major breakthrough in addressing the issue of providing access and quality higher education to many. ICT also come as a cost effective and efficient solution in expanding and improving higher education. It is increasingly becoming an intrinsic part of education policy, planning and practice. These developments of digital content creation, dissemination and application have brought unprecedented changes and challenges to Higher Education Institutions (HEIs), especially to its teaching and learning. Indian higher education is also trying to enhance equity and quality in higher education teaching-learning, share resources, compete in global environment if higher education and meet the rising demand for tertiary education, and promoting the use of digital technologies in spreading quality education beyond the quality educational institutes. The recent Govt. initiatives to

promote digital technologies in higher education alongside the expansion of the existing brick and mortar system demands the integration of digital technologies and classroom teaching-learning in a seamless manner. However, in India, the studies focusing on the same is less in Indian higher educational context, which indicates that there is a need of evidence based policies on integrating both in a coherent manner for the benefit of the learners, teachers and the HEIs of the country. The central foci of this study are ‘technology adoption’, ‘change in teaching’, ‘change in learning’ and ‘integration of digital technologies with teaching-learning’. In addition, it will also look into the ‘institutional readiness to the new technological adoption’. The purpose of the study is also to propose empirically grounded solutions for the teachers, students, HEIs, larger administration and decision makers about how to integrate ICT with the existing brick and mortar system of higher education suggesting specific steps to be taken based on empirical findings. Hence, this study is about informing, analyzing and guiding the change process, with its empirical findings and analysis.

Activities planned for 2019-20 for the implementation of the Project

- a) *Expert Committee Meeting*: The first expert group committee meeting is scheduled to be held on August 27, 2019. The draft research proposal will be presented in the meeting for suggestions from the experts before its implementation in selected states.
- b) *Instruments Development Workshop*: The quantitative and qualitative research instruments developed for the project for institutional administrators, teachers and students will be discussed among experts for suggestions. The instruments will be revised and finalized after the meeting as per the suggestions before they are pilot tested in one of the technical HEI in Delhi-NCR. The instrument development workshop is scheduled on November 26, 2019.
- c) *Pilot Study*: A pilot study will be conducted in one of the technical / professional HEIs in Delhi- NCR before the implementation of final project.

Project Coordinator: Dr. Sayantan Mandal

- f) **Professionalization of Academics in Higher Education**: The Centre’s study on quality of higher education brings out the pivotal role of teachers in the changing learning environment and learning demands in the universities and colleges. It is not only the shortage of teachers resulting from the pending teacher recruitments but also the way teaching learning is to be organised that poses challenges. The diversity of student body and technological advances reflected in the classrooms demand changes in competencies of teachers. The MHRD has initiated several measures to strengthen pedagogical practices through the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT). This study will focus on the nature of academic preparations and professional development needed to make teaching effective and improve learning outcomes.

Expert Committee Meeting: Expert Committee Meeting on the New Research Project will be organised in October 23, 2019 where the research proposal of the proposed

research project will be presented to the group of experts invited for the Expert committee meeting. The objective of the review meeting is to present the research proposal to the experts and seek their comments and reviews on the scope of the research, research questions, research design and the selection of institutions for the study. A panel of 6-8 Research Project Expert Committee members will be constituted and invited to attend the meeting.

Instruments Development Workshop: The quantitative and qualitative research instruments developed for the project for institutional administrators, teachers and students will be discussed among experts for suggestions. The instruments will be revised and finalized after the meeting as per the suggestions before they are pilot tested in one of the higher education institutions. The instrument development workshop is scheduled on January 9, 2019.

Project Coordinator: Dr. Anupam Pachauri

II.4 Analysis of Trends in Higher Education Development

- a) **India Higher Education Report (IHER) 2018:** IHER 2018 which focuses on Financing of Higher Education have been finalized and the manuscript and is now in press with Sage for printing.
- b) **India Higher Education Report (IHER) 2019:** The preparation for next issue of IHER which is on the theme of ‘Governance and Management of Higher Education’ is in progress and is being finalised for publication to Sage. The first peer-review meeting of the authors of the IHER-2019 was scheduled on 4 May, 2018 and the second meeting was held on September 26, 2018.
- c) **India Higher Education Report (IHER) 2020:** The preparation for next issue of IHER which will be on the theme of ‘Employment and Employability of Higher Education Graduates’ is in progress. The first peer-review meeting of IHER authors will be scheduled on 7 May, 2019 and the second meeting will be held on September 26, 2019.

II.5 Sharing and Dissemination of Knowledge

- a) **International Seminar on Institutional Autonomy and Governance:** This conference will be attended by researchers on higher education governance, policy makers on February 20-21, 2019 in collaboration with the British Council-India. Around 120-150 participants will participate in the event.
- b) **CPRHE-NIEPA Panel on Higher Education at CESI:** CPRHE-NUEPA Panel on Higher Education at CESI: CPRHE-NIEPA has been organizing a Panel on Higher Education every year at the Comparative Education Society of India Conference every year since 2015 in collaboration with CESI. In the past, panel discussions were organized on the themes of Politics and policies of higher education and Quality of Higher Education with an invited panel of experts. This year, CPRHE panel at CESI will be organised on the theme ‘Constructing Futures in Higher Education.’ Demand for accountability from higher education and higher education institutions is

increasing in recent times. Relevance of education to individual, society and economy, in view of the employability skills deficit is being questioned by the potential employers and other stakeholders. Ensuring quality in an expanding system has been a concern of policy planners and higher education institutions (HEIs). Massifying systems have experienced diversity of higher education (HE) providers and expanding private HE sector. The relationship between institutions and governments has seen tremendous change over the years. The HEIs are facing a situation where there is lesser funding, that too attached with conditionalities, and increasing regulation. Academic freedom, institutional autonomy, focus on student diversity, excellence in research, contextualised as well as globally competitive curriculum, with responsive institutional governance and management structures are some of the key elements for quality of HEIs. Barring a small number of institutions, majority are found wanting on various parameters of quality. Reshuffling leadership, reformulating policies, restructuring regulatory bodies, revising indicators of institutional assessments are some ways in which governments tend to address the quality concerns. It is time to revisit the aspirations and concerns that the Indian HE holds and the envisaged roadmap of the future. There is need for assessment of quality gaps, policy design and institutional response. Where do institutions, students and academics stand in the midst of this change? How do they contribute to the design and implementation of the quality assurance and changing policy environment? What can we learn from the institutional experience, what is the research evidence? These are some of the questions issues that the panel would attempt to address. The panel will be organised by the Centre for Policy Research in Higher Education (CPRHE) at the National University of Educational Planning and Administration (NUEPA) in collaboration with Comparative Education Society of India (CESI) at the upcoming CESI Conference in November/December 2019.

- c) **Seminar Report Series:** The CPRHE has been publishing reports of the International Seminars organised by the Centre as a part of the initiatives relating to sharing and dissemination of knowledge. The CPRHE will continue to publish International Seminar Reports Series and also Reports on the national seminars.
- d) **CPRHE Research Paper Series:** The CPRHE Research Paper Series was launched as a regular publication to disseminate the research carried out in the Centre and to strengthen research based policy engagement with researchers and policy makers. The Centre has already published eleven titles. This Series will be continued as a regular publication by the Centre.
- e) **CPRHE Research Report Series:** The Centre has initiated research projects on different themes. Some of the research studies are already completed while others are nearing completion. The Centre would like to bring out these empirical studies in a new Series called Research Report Series. The expectation is that most of them will be e-publication freely downloadable from the CPRHE website.

- f) **Modules on Managing Student Diversity in Higher Education:** The Centre has been given the task of preparing modules to sensitise academic administrators and managers of higher education about the issues of student diversity and equity in higher education. The following seven modules were finalised based on the suggestions and recommendations of the expert group constituted to advice the overall approach and structure of the modules. Module 1: Student Diversity and Social Inclusion in Higher Education: Concepts and Approaches; Module 2: Classification of Student Diversity in Higher Education; Module 3: Approaches to Achieving Academic Integration on Campuses; Module 4: Forms of Discrimination in Higher Education; Module 5: Social Inclusion in the Campus; Module 6: Institutional Mechanism for Managing Diversity; Module 7: Student Diversity, Civic Learning and Democratic Engagement. The centre proposes to organise the meeting of the authors of the modules and the members of the expert group to discuss the draft of the modules in December, 2019.

II.6 Advocacy for Education Reform and Policy Formulation

Policy Briefs based on CPRHE Research: Based on the research studies completed by the Centre and similar studies by other organizations, the CPRHE plans to prepare policy briefs in selected themes. A policy brief will be a small document of 4-5 pages discussing the issue identified from our research and elaborating the policy implications. The areas for policy briefs will be identified from the studies. These policy briefs will be discussed in the meetings organised by the Centre. The primary target group of these policy briefs will be policy makers at the state and national levels.

Policy Briefs on the following themes will be prepared:

Based on the findings from the study on ‘Quality of Higher Education in India: A Study of External and Internal Quality Assurance at the Institutional Level’, three policy briefs will be prepared:

- a) Role of Internal Quality Assurance Cells In Enhancing Student Experience at the Institutional Level.
- b) Role of Universities to Lead and Support Quality Enhancement of the Affiliated Colleges.
- c) External Quality Assurance Framework and Code of Ethics for Quality at the Level of Quality Assurance Agencies and Higher Education Regulatory Authorities.

Based on the findings from the study on ‘Teaching and Learning in Indian Higher Education’ the following policy briefs will be prepared:

- d) Effective Undergraduate Teaching Learning in Affiliated Colleges.
- e) Making Universities as Learning Organization through Improved Cooperation between Administration and Academia.

Based on the findings from the study on ‘Governance and Management of Higher Education in India’ the following policy briefs will be prepared:

- f) Autonomy and Accountability of Higher Education Institutions.

Based on the findings from the study on ‘Financing of Public Higher Education Institutions in India: A Study of Flow of Funds and their Utilisation’ the following policy briefs will be prepared:

- g) Resource Allocation Criteria in Higher Education
- h) Resource Mobilization by Public Higher Education Institutions

II.7 Policy Dialogues/Consultations

Policy Dialogues based on CPRHE Research: The Centre has carried out major research projects in six themes and the empirical evidence is generated from institutions located in 22 states and Union Territories (UTs). The CPRHE will organise policy dialogues on policy issues based on the empirical evidence generated by the CPRHE studies. The policy dialogues will be held at the central and state levels. The participants will be decision-makers at the national and state levels. The Centre proposes to hold ---- policy dialogues in the year 2019-2020.

Policy dialogues/Consultations planned for the year 2019-20 are the following:

- a) **Policy Dialogue on Student Diversity and Social Inclusion in Higher Education Campuses:** The CPRHE proposes to organise policy dialogue on Social Inclusion of Students from Socially Excluded Groups in Campuses in July, 2019. This policy dialogue is based on the findings from the study on “Diversity and Discrimination in Higher Education: A Study of Institutions in Selected States of India”. A group of about 25-30 policy actors and policy makers, leaders and administrators in Indian Higher Education, faculty will be invited to attend the policy dialogue.
- b) **Policy Dialogue on Resource Allocation Criteria and Resource Mobilization by Public Higher Education Institutions:** The CPRHE proposes to organise policy dialogue on resource allocation criteria and resource mobilization by public higher education institutions. This policy dialogue is based on the findings from the study on Financing of Public Higher Education Institutions in India. A group of about 25-30 policy actors and policy makers, leaders and administrators in Indian Higher Education, faculty will be invited to attend the policy dialogue.
- c) **Policy Dialogue on Autonomy and Accountability of Higher Education Institutions:** The CPRHE proposes to organise policy dialogue on autonomy and accountability of higher education institutions on November 15, 2019. A group of about 25-30 policy actors and policy makers, leaders and administrators in Indian Higher Education, faculty will be invited to attend the policy dialogue.
- d) **Policy Dialogue I on ‘External Quality Assurance in Higher Education in India’ and Policy Dialogue II on ‘Internal Quality Assurance in Higher Education Institutions in India’** to be scheduled in December 2019 and February, 2020.
- e) **State Council of Higher Education Meeting:** This consultative meeting will be organized on March 19-20, 2019. The objective of the meeting will be to have discussions around the draft National Education Policy and Rashtriya Ucchhatar

Shiksha Abhiyaan (RUSA). State level planning is core to the coordinated development of higher education in the states. State Councils of Higher Education have a central role in the implementation of RUSA and indeed in the broader development of higher education at the state level. The meeting will be attended by vice chairpersons of State Councils, senior officials from the Directorate of Collegiate Education and Departments of Higher Education in the states.

- f) **Advisory Committee Meeting on Priorities for Higher Education Research in India:** Opportunities and challenges provided by massification of higher education are enormous. However, higher education research is in nascent stage in India. It is essential to take steps to strengthen higher education research in India and to ponder over how research based knowledge can contribute to higher education development in the country. Higher Education research conclave will be organised for this purpose. As an initial step in this direction, CPRHE proposes a high level discussion meeting with policy makers, institutional leaders and higher education researchers. This Advisory Committee Meeting will be organised on August 20, 2019. We plan to organise this meeting in consultation and collaboration with higher education decision makers or regulatory bodies or similar organisations such as MHRD, UGC, ICSSR, AICTE and AIU. Apart from identification of themes/areas of inquiry, meeting will also discuss funding mechanism and institutional arrangement for promotion of higher education research in India.
- g) **Workshop on Priorities in Higher Education Research in India:** This is a follow up to advisory group meeting on priorities in higher education research. This workshop will be organised on August 28-29, 2019. The workshop will bring together researchers on higher education and institutional leaders to discuss priorities of higher education research. It aims to orient researchers about latest global and national development in the field of higher education and theoretical and methodological approaches. It also aims to initiate the process for developing a community of higher education researchers and promote vibrant and continues engagement and networking among the higher education researchers.

II.8 Technical Support

The Centre has been extending technical support to policy makers and various policy actors in its organisational and academic capacity. The Centre has been providing evidence-based policy support to decision making bodies such as MHRD, UGC, NITI Ayog etc. The Centre will continue to support the UGC and MHRD in matters relating to research, planning and management of higher education. The Centre will continue to provide technical policy support on request.

II.9 Networking with Educational Researchers and Practitioners

The CPRHE research projects are implemented through teams of faculty members working in Central and State universities, and colleges. The Centre is expected to mobilise more than 100 researchers consisting of faculty members of different universities and colleges. The creation of Expert Groups by the Centre is another effort to network with academic community. The Centre will continue with its contacts and

expand its network with different Universities and Colleges in the coming years through dissemination of its research findings. Further, the Centre will continue its engagement with the States through the SHECs and Higher Education Departments. With the focus on the preparation of Policy Briefs and organisation of Policy Consultations during the Operational Plan period (2017-2020), the Centre is expected to expand the networking activities among the higher education practitioners and policy-makers in India.

The Centre hosted Professor Odile, Paris 8 University, France, Professor William G. Tierney, University of Southern California, USA and Dr Emily Henderson, University of Warwick in the year 2018-19. The Centre will continue to host international experts and academics who will continue to be a source for expanding its international network. The networking with academics and practitioners of higher education policy and planning from abroad will continue. It may be noted that CPRHE is one among the three Indian institutions of higher education mentioned in the Worldwide Inventory of Higher Education Centres and Programmes published by the Centre for International Higher Education, Boston College, USA. International seminars organised by the Centre is another opportunity to network with national and international academics, leaders and managers of higher education institutions.

Table A: Financial Requirements for Research & Programmes: 2019-20 and 2020-21*

Item		Budget
Research (2019-2021)		
1	Language and Inequalities: A Study on Medium of Instruction in Higher Education in India.	53,32,300
2	New Managerialism in a Knowledge Economy: The Changing Management of Public Higher Education Institutions in India	56,15,700
3	College Readiness and Student Success in Higher Education in India	49,82,000
4	Financing of Technical and Professional Education: A Comparative study of Public & Private Higher Education Institutions in India	65,99,100
5	Integrating Digital Technology with Teaching and Learning in Indian Higher Education	56,83,200
6	Planning for Flexible Learning Pathways in Higher Education (In collaboration and funded by IIEP, France)	10,48,600
7	Professionalization of Academics in Higher Education	59,48,100
Research Total		3,52,09,000
Programmes (2019-2020)**		1,15,26,000
Grand Total		4,67,35,000

*Budgetary requirements on amount of staff salary and other expenditure are not included in this table.

**Details of the programmes is in table C titled List of CPRHE Programme for the Year 2019-20

Table B: List of CPRHE Programme for the Year 2019-20

Following is the consolidated list of programme and budget

LIST OF CPRHE PROGRAMMES FOR THE YEAR 2019-20

Sl. No.	Month	Date	Activity	Budget (in Rs.)
1.	May	7 May, 2019	IHER 2020: First Peer Review Meeting on Employability (<i>Professor Mona Khare</i>)	Rs. 4,37,500
2.	May	28 May, 2019	Research Methodology Workshop with Coordinators and Expert Members of Research Advisory on Higher Education Success and Social Mobility: A Study on Coaching Schemes for SC/ST/ OBC and Minorities in Universities and Colleges (<i>Dr. C M. Malish and Dr. Nidhi S Sabharwal</i>)	Rs. 4,32,500
3.	July	03 July, 2019	Expert Committee Meeting on Policy Briefs: Effective Undergraduate Teaching Learning in Affiliated Colleges and Integrating Critical Competences in Postgraduate Teaching Learning (<i>Dr. Sayantan Mandal</i>)	Rs. 40,000
4.	July	18 July, 2019	Expert Meeting to Discuss Policy Brief on 'Autonomy and Accountability of Higher Education Institutions' (<i>Dr. Garima Malik</i>)	Rs. 1,20,000
5.	July	23 July, 2019	Policy Dialogue on Student Diversity and Social Inclusion in Higher Education in India* (<i>Dr. Nidhi S Sabharwal and Dr. C.M. Malish</i>)	Rs. 6,00,000
6.	July	July, 2019	Third Methodology Workshop on Employment and Employability of Higher Education Graduates in India*** (<i>Professor Mona Khare</i>)	Rs. 7,00,000
7.	August	02 August, 2019	Expert Group Meeting/Committee on the Two Policy Briefs on External Quality Assurance and Internal Quality Assurance (<i>Dr. Anupam Pachauri</i>)	Rs. 1,15,000
8.	August	20 August, 2019	Research Advisory Committee Meeting on Setting Priorities for Higher Education Research in India (<i>Dr. Malish C.M.</i>)	Rs. 1,45,000
9.	August	27 August, 2019	Expert Committee Meeting on the Research Project on 'ICT in Transforming Teaching-Learning in Indian Higher Education*** (<i>Dr. Sayantan Mandal</i>)	Rs. 1,00,000
10.	September	25 September, 2019	Expert Group Meeting for Policy Briefs on 'Resource Allocation Criteria and Resource Mobilization by Public Higher Education Institutions' (<i>Dr. Jinusha Panigrahi</i>)	Rs. 1,24,000
11.	September	26 September, 2019	IHER 2020: Second Peer Review Meeting on Employability (<i>Professor Mona Khare</i>)	Rs. 7,37,500
12.	October	23 October, 2019	First Expert Committee Meeting on the New Research Project 'Professionalisation of Academics in Higher Education'*** (<i>Dr. Anupam Pachauri</i>)	Rs. 1,00,000
13.	November	15 November, 2019	Policy Dialogue on 'Autonomy and Accountability of Higher Education Institutions' (<i>Dr. Garima Malik</i>)	Rs. 7,04,000
14.	November	22, November 2019	Expert Committee Meeting on "Financing of Technical and Professional Education: A Comparative Study of Public & Private Higher Education Institutions in India"**** (<i>Dr. Jinusha Panigrahi</i>)	Rs. 1,02,000

15.	November	26 November, 2019	Research Instrument Meeting on the CPRHE Project on 'ICT in Transforming Teaching-Learning in Indian Higher Education'*** (Dr. Sayantan Mandal)	Rs. 25,000
16.	December	02 December, 2019	Expert Group Meeting with Authors of the Modules on Managing Student Diversity in Higher Education** (Dr. Nidhi S Sabharwal and Dr. C.M. Malish)	Rs. 5,47,500
17.	December	06 December, 2019	Policy Dialogue I on 'External Quality Assurance in Higher Education in India' (Dr. Anupam Pachauri)	Rs. 6,00,000
18.	December	12 December, 2019	First Expert Committee meeting on 'New managerialism in a Knowledge Economy: the Changing Management of Public Higher Education Institutions in India'*** (Dr. Garima Malik)	Rs. 83,000
19.	December	15 December, 2019	CESI Panel on 'Constructing Futures in Higher Education' (Dr. Anupam Pachauri)	Rs. 1,85,000
20.	January	09 January, 2020	Research Instruments Development Workshop on the New Research Project 'Professionalisation of Academics in Higher Education'*** (Dr. Anupam Pachauri)	Rs. 12,000
21.	January	28-29 January, 2020	Workshop on Priorities in Higher Education Research in India (Dr Malish C.M.)	Rs. 9,70,000
22.	February	05 February, 2020	Policy Dialogue II on 'Internal Quality Assurance in Higher Education Institutions in India' (Dr. Anupam Pachauri)	Rs. 6,00,000
23.	February	06 February, 2020	Instrument Development Workshop on "Financing of Technical and Professional Education: A Comparative study of Public & Private Higher Education Institutions in India"*** (Dr. Jinusha Panigrahi)	Rs. 25,000
24.	February	20-21 February, 2020	International Seminar on Institutional Autonomy and Governance (Dr. Garima Malik)	Rs. 44,50,000
25.	March	10 March, 2020	Expert Group Meeting on Study on Language of Education in Higher Education in India*** (Dr Malish C.M.)	Rs. 1,05,000
26.	March	13 March, 2020	CPRHE, Executive Committee Meeting (CPRHE Director)	Rs.1,50,000
27.	March	19-20 March, 2020	State Higher Education Council Meeting (Dr. Garima Malik)	Rs. 5,68,000
28.	March	24 March, 2020	Expert Committee Meeting on College Readiness in Higher Education in India*** (Dr. Nidhi S Sabharwal)	Rs. 1,05,000
Total				Rs. 1,15,26,000

*Part of the financial resources required for this event may be coming from CPRHE-ICSSR project titled Diversity and Discrimination in Higher Education

** The budget for this activity is sanctioned by ICSSR

***Included as part of the research projects