# Report of Six-day Research Methodology Online Workshop

## 29<sup>th</sup> September - 4<sup>th</sup> October 2020

A six-day online workshop was organized by the Baha'i Academy Panchgani, in collaboration with the Department of Education and Extension, Savitribai Phule Pune University, Pune, during 29<sup>th</sup> Sept-4<sup>th</sup> October 2020. A total of 40 participants from four countries, India, USA, Dubai, Brazil and 11 states of India i.e. Maharashtra, Karnataka, Kerala, Jammu, Uttar Pradesh, Haryana, Assam, Gujarat Bihar and Telengana participated in the Workshop.

Earlier an International Conference was organized by the Academy on Education for Social Cohesion on 11-12 July 2020, and a need was felt to initiate research in this area, hence this workshop was organized to equip the researchers who had volunteered to be in the Academy's International Team of Voluntart Researchers with Research Methodology. The Workshop was initiated in order for the researchers to pursue research in the field of Education for Social Cohesion.

Very eminent resource persons from Savitribai Phule Pune University, Pune, Mumbai University, Mumbai, Shivaji University, Kolhapur, and Yashwantrao Chavan Maharashtra Open University, Nashik, conducted the sessions. Inaugural and Valedictory sessions were conducted by Prof Dr. Megha Uplane - Prof and Head, Department of Education and Extension, Savitribai Phule Pune University and Lesan Azadi, Director of Baha'i Academy.

Day 1 -29<sup>th</sup> September 2020 Topic- Different types of research Resource person- Prof Dr. Sanjeev Sonawane

On the first day, the session was conducted by Prof Sanjeev Sonawane, Dean IDS, Savitribai Phule Pune University, Pune. He skillfully threw light on types of research, types of research methods, various research paradigms. He also discussed about how to find a research topic.

Link to the video recording of this session: https://youtu.be/PqY2EAPUIJ0

Day 2 -30<sup>th</sup> September 2020 Topic- Basic concepts of research Resource person- Dr. Kavita Salunkhe

On the second day the session was conducted by Dr. Kavita Salunkhe, Associate Professor and Director, School of Education, Yashwantrao Chavan Maharashtra Open University, Nasik. She elaborated on Qualitative and Quantitative research, Historical and descriptive research, classification of research, objectives of research, types of variables, elements of proposal writing and general ethical principles of carrying out research.

Link to the video recording of this session: <a href="https://youtu.be/mM961f-dNKI">https://youtu.be/mM961f-dNKI</a>

### Day 3 -1st October 2020

#### **Topic- Research design**

#### Resource person- Prof Dr. Shefali Pandya

On the third day the session was conducted by Prof Dr. Shefali Pandya. She elaborated on the Qualitative, Quantitative, Multi-method and mixed method approaches for carrying out research. She also explained the differences between research methodology and research methods. Components of research design, types of research designs and classification of research design were also covered. She gave the comparison of basic research designs with suitable examples.

Link to the video recording of this session: <a href="https://youtu.be/DmdR3BcFMgl">https://youtu.be/DmdR3BcFMgl</a>

Day 4 -2nd October 2020
Topic- Data collection tools and techniques
Resource person- Prof Dr. Jyoti Bawne

Fourth day session was conducted by Dr. Jyoti Bawne, Associate professor, Center for Educational studies, Indian institute of Education, Pune. She elaborated upon the purpose of data collection, kinds of data, techniques of data collection, tools of data collection, types of research questions, rating scales, and the qualitative and quantitative observation tools.

Link to the video recording of this session: <a href="https://youtu.be/ANVcxJtkh5Y">https://youtu.be/ANVcxJtkh5Y</a>

Day 5 -3rd October 2020
Topic- 1) Data Analysis- Quantitative
Resource person- Prof Dr. Megha Uplane,

On day 5, first session was conducted by Dr. Megha Uplane, Prof and Head, Department of Education and Extension, Savitribai Phule Pune University. She explained the quantitative methods of data analysis. She described the quantitative scales of measurement, the nominal, ordinal, Interval and ratio scales. She also explained the parametric and non-parametric tests.

2) Data analysis- Qualitative Resource person- Dr. Vaibhav Jadhav

The second session was conducted by Dr. Vaibhav Jadhav, Assistant Professor in Department of Education and Extension, Savitribai Phule Pune University. He explained the various aspects of Qualitative research. He elaborated on the Ethnographic, Phenomenological and Socio-linguistic research.

Link to the video recording of this session: <a href="https://youtu.be/c3RbjlubWgM">https://youtu.be/c3RbjlubWgM</a>

Day 6 -4th October 2020
Topic- Report writing
Resource person- Prof Dr. M.S. Padmini

On day 6, Dr. M.S. Padmini, former Professor and Head, Department of Education, Shivaji University, Kolhapur, conducted the session on report writing. She elaborated on the essential elements of research paper writing.

Link to the video recording of this session: <a href="https://youtu.be/WLSTqbddjtU">https://youtu.be/WLSTqbddjtU</a>

Every day one task related to the topic was given to the participants to complete and submit.

The workshop was very well received by the participants who interacted during the sessions as well as during the chat hour from 6 to 7 p.m. through a WhatsApp chat group. They submitted the tasks assigned for each day's topics and received feedbacks from the resource persons.

During the Valedictory Function, the target dates for submission of the Research proposals and papers were shared with the participants.

#### **Participants Feedback:**

The participants found the workshop useful and informative. These are some of the feedbacks received.

- Lot of leanings from each session, regarding various steps in research and care to be taken at each step,
- Confidence level increased, now I can write my first research paper,
- Lot of leanings from each session, regarding various steps in research and care to be taken at each step.
- This workshop helped me to develop and strengthen my knowledge on Research.
- Extremely well organized and punctual timings maintained.

The feedback received from the participants is an indication of successful conduction of the workshop.

Consolidated Details of Writeup/Proposal/ Abstract submissions

Theme 1: Social perspective (Theme 1: Barriers of Social Cohesion including Social Disparities And Discriminations, Racism, Gender Inequality, Prejudices, Violation Of The Human Rights, Unbridled Nationalism, Religious Strife)

Theme 2: Economic Perspective (Theme 2: Economics and Developmental Dimensions including economic disparities, extremes of poverty and wealth, role of women in poverty alleviation, inclusive development, spiritual indicators of development)

Theme 3: Educational perspective (Theme 3: Education for Social Cohesion including universal education and role of teachers in laying the foundation of a new world order, Service Learning Activities, Use of art for promoting social cohesion, education in universal human values, Education for life processes)

Sr.No.	Name	Qualification	Research theme selected	Research topic	Writeup submitted	Proposal submitted	Abstract submitted	Any response by the Academy	Guide
1	Dr. Subhash Wavhal	Ph.D.	Theme 3	Education is the Powerful Generator in Social Cohesion			Yes	Commented by Dr Shashi Gaikwad and communicated to the researchers	Dr Nisha Valvi
2	Chandankumar	MBA(HR), B.A(Hons)	Theme 2	Why the poor are poor: a case study		Yes			Dr. Ruby Ojha
3	Saira Khan	M.Sc. (statistics)	Theme 1	A study of the impact of certain activity to reduce disharmony in the family and impart Social Cohesion.	,	Yes	Yes	Comments sent to Saira Khan on 17 Sept. 2020	D. G. J. O.T. J.
4	Nirja Mattoo	PhD in Social Science	Theme 3	National education Policy 2020 and Social Cohesion	Yes				Dr. Shashi Gaikwad
									Dr. Hemlata Talesara
5	Pornima Kadam	Ph.D (Education) Ph.D. in Electrical Engineering	Theme 1, Theme 3			Yes	V.		No Guide needed
6	Rafael Shayani	Ph.D. In Electrical Engineering	Theme 3	Developing human values and motivation in engineering students using interdisciplinary approached related to the betterment of the world		Yes (17/10/2020)	Yes		Dr. K. C. Mohite
7	Kunda Hulbe	Research Scholar(Education)	Theme 1	"Attitude of trainee teachers and working teachers towards inclusion of transgender as			Yes	Commented by Dr Shashi Gaikwad and communicated	
0	Priya Kale		rneme r	class fellow, student and colleague."			res	to the researchers	Dr. Geeta Shinde
9	Yasmin Attar	-		class reliow, student and coneague.					
10	Kaurobi Ghosh	PhD Scholar(Education), NET	Theme 3						
	nadrobi Gnosii	The control (Eddod to hy, TE)							Dr. M. S. Padmini
11	Litton Prosad Mowalie			Roots of Discrimination: A Study					Dr A. M. Gurav
12	Atiya Fatima						Yes	Sent to Dr Mohite on 17 Sept. 2020	Dr. Megha Uplave
13	Lubna Iram			Impact of Blended Learning on Social Cohesion in Students.	1			Comment received and communicated to the researcher	
14	Kanchan Kumari							Communicated to the researchers on 17 Sept 2020	
		Student of B.Ed-M.Ed program, department of education, Shivaji University, Kolhapur.		Constructivist Teaching-Learning Strategies for the Enhancement of Social Cohesion in Schooling			Yes		Dr. Kavita Salunke
15	V S Khandagale	DL D	Th 2	Duilding Contact Colonian Abancash Club			V	Confirmation contact Doof to collete Tollege 7.4	
16	Prof. Hemlata Talesra	PILU.	Theme 3	Building Social Cohesion through Global Citizenship Education			Yes	Confirmation sent to Prof. hemlata Talesra on 7 Aug. 2020. Paper sent to Dr Vibhute for comments: 22.09.2020	OK: No Guide is needed
17	Shiba Khatoon	Ph.D Research Scholar, School of Education, Central University of Kerala	Theme 3	Role of Care Education in promoting Social			Yes	Comments of Dr Sawant conveyed to Dr Shiba on 17 Sept. 2020	Dr. Vasanti Rasam
18	Dr. Vanitha C.	Assistant Professor, School of Education, Central University of Kerala	meme 3	Inclusion amidst Social Distancing			163		

19	Dr Sheena Mathew	Ph.D.(Departments of Economics and Banking Symbiosis College of Arts and Commerce)	Theme 2	Social Cohesion and Mobility under Covid 19 Situation		Yes	Comments of Dr Sawant conveyed to Dr Sheena on 17 Sept. 2020	
	D. Ol. II.	,	TI	B. C. L.	V - (00 (40 (0000)			Dr. Jyoti Bawane
20	Renu Choudhary	Masters in Psychology, Master in Education	Theme 3	Role of schools and colleges in promoting social cohesion	Yes (22/10/2020)			Dr. Shashi Gaikwad
21	Vilas Navale	Research Scholar, M.Phil, MLL&LW, M.P.M,B.Sc(Phy).	Theme 3	What can schools do to promote social cohesion What can colleges do to promote a social cohesion.	?			
22	Dr Paiochwari Panata	DHMS,(CCH),MBA(HHA),MD(A	Theme 3	Analysis of Impact of Values Implementation on		Yes (22/10/2020)		Dr. Shashi Gaikwad
22	Di Kajesilwan Kapata	M)	meme 3	Healthcare Staff and Students.		163 (22/10/2020)		Dr. Russell De Sousa
23	Sulochana Pednekar	Registered for Ph.D. in 2015 (Economics)	Theme 1	Breaking the silence around Menstruation: challenges and experiences from the field.	Yes (22/10/2020)			Dr. Russell De Sousa
24	Samruddhhi Dilip Dugje	T.Y.B.COM STUDENT	Theme 1,2,3	WOMEN EMPOWERNMENT	Yes (22/10/2020)			Dr. Vaibhav Jadhav
25	Renu Chaudhury	Masters in Psychology, Master in Education	Theme 3	Role of schools and colleges in promoting social cohesion	Yes (22/10/2020)			Dr. Bharati Patil
26	Dr.Nisha Tatkare	Ph.D.(Banking & Finance), MBA, UGC NET,M.com	Theme 2	E-commerce: Segmenting the baby boomers as targeted consumers during Covid 19	Yes (22/10/2020)			Dr. Ruby Ojha
27	Dr.Yogesh Patil	Ph.D in Chemistry	Theme 3	Educational perspective				
28	Dr.Suchitra Godbole	Ph.D.	Theme 3	How the National Education Policy-2020 can Contribute to Social Cohesion		Yes (22/10/2020)		Dr. M. S. Padmini Dr. Lalita Vartak ; Co- Guide Dr K C Mohite
29	Mrs. Sayali Dubash	M.A.	Theme 1	The role of inter-caste marriage for creating Social Cohesion				Dr. Vasanti Rasam
30	Mr. Navnath Bomble	M.Phil.	Theme 1	Human Values Among the Tribal Poor and Their Impact On Their Communities	YES			Dr Bharati Patil

	GUIDES	Specialization	Reseracher Alloted		
1	Prof. Sanjeev Sonawane	Education	Nil		
3	Dr. Shashi Gaikwad	Education	#3, 20, 21		
4	Dr. Prakash Sawant	Geography and development	Nil		
5	Prin. K. C. Mohite	Physics	#6 , And Co-Guide of #28		
6	Dr. Vasanti Rasam	Social sciences	#29, 17 (and 18)		
7	Dr. Bharati Patil	Social sciences	#30, 25		
8	Dr. Mrs. Megha Uplane	Education and Physics	#12 (and 13)		
9	Prof Jan Saeed	Education			
9	Dr. Arthul Dahl	Development and Education			
10	Dr. Russell D'souza	Psychology	#22, <b>23</b>		
11	Dr. Kavita Salunke	Education	#14 (and 15)		
12	Dr. Ruby Ojha	Economics	#2, 26		
13	Dr. A M Gurav	Commerce and management	#11		
14	Dr. Hemlata Talesara (NOTE: Dr. Shashi Gaikwad will confirm her consent after talking to her.)	Education	#4		
15	Dr. Jyoti Bawane	Education	#19		
16	Dr. Vaibhav Jadhav	Education	#24		
17	Dr. M. S. Padmini	Education	#27, 10		

18	Dr. James West	Economics	
19	Dr. Lalita Vartak	Education	#28
20	Dr Geeta Kamble	Education	# 7 (and 8, 9)
21	Dr. Nisha	Education	#1