DECLARATION

The Information furnished above is true to the best of my knowledge. I agree to abide by the rules and regulations governing the Course. If selected, I shall attend the course definitely for the entire duration. I also undertake the responsibility to inform the Director, UGC-Human Resource Development Centre, JNTUH, sufficiently in advance (at least one week), in case I am unable to attend the Course.

Place	:
Date:	

Signature of the Applicant Name:

SPONSORSHIP CERTIFICATE

Certified thatis a
regular employee of our institution since,
and is hereby sponsored for the Refresher Course on
"Research Methodology", at UGC –Human Resource
Development Centre, JNTU Hyderabad during the period
14-10-2019 to 26-10-2019 . From the year, our
College is affiliated to
University, which is approved by the UGC. Our College is
(included / not included) under 2(f) &
12(b) of UGC act. He /She will be permitted to attend the
course without fail, if selected.
Signature of the Registrar /
Principal / Director with Seal
Place:
Date:

Note to Sponsoring Authority:

• It is mandatory that the sponsored teachers, if selected, should be deputed for the Course.

Financial Assistance:

The outstation teacher-participants may be paid upto a limit of A/C III tier railway fare (all trains) or A/C deluxe bus fare on production of tickets.

Accommodation:

Accommodation will be provided to the non-local participants at University Guest House of JNTUH, Kukatpally, Hyderabad.

Venue:

UGC-Human Resource Development Centre, JNT University Hyderabad, Kukatpally, Hyderabad - 500

Important Dates:

Last date for Receipt of Application: 04-10-2019 at UGC - HRDC, JNTUH, Hyderabad

Intimation of Selection to the 05-10-2019

candidates through e-mail/web/letter

Confirmation by Participants : 07-10-2019 by e-mail / FAX / Letter

Course Commencement : 14-10-2019

Note: Participants are requested to look into website regularly for Selection List and for any other important information. **Even** if the hard copy of the selection letter is not received by the selected participant, web information can be taken as authentic and he / she can attend the Course by producing the relieving letter from the concerned authorities.

Address for all Correspondence:

Dr. G.K. Viswanadh Director, UGC - Human Resource Development Centre, JNTU Hyderabad

Kukatpally, Hyderabad - 500 085 Telangana State, INDIA.

040-23151610

040 - 23158661-4 Extn. 2310 / 2316 / 2312 / 2313 Mobile: 8008103814 (All working days from 10.30 am to 5.00 pm only)

> e-mail: directorhrdcjntuh@jntuh.ac.in web: www.jntuhhrdc.in

Refresher Course on "Research Methodology"

(14-10-2019 to 26-10-2019)

Sponsored by **University Grants Commission**

Coordinator

Dr. G.K. Viswanadh Professor of Civil Engineering & Director, UGC-HRDC, JNTUH Kukatpally, T.S.

Organized by



UGC-HUMAN RESOURCE DEVELOPMENT CENTRE Jawaharlal Nehru Technological University Hyderabad Kukatpally, Hyderabad - 500 085 Telangana State, INDIA

Introduction:

The UGC-Human Resource Development Centre (formerly known as UGC-Academic Staff College), Jawaharlal Nehru Technological University Hyderabad, was established in the year 2000 and sponsored by University Grants Commission.

The UGC-Human Resource Development Centre organizes Orientation Programmes, Refresher Courses, Short Term Courses and Workshops on thrust areas for in-service teachers and also for newly appointed teaching faculty on a regular

The Refresher Course will enable the teachers to:

- Provide opportunities for teachers in service, to exchange experience with their peers and learn mutually from each other:
- Provide a forum for serving teachers to keep themselves abreast of the latest advances in various subjects;
- Create the culture of learning and self improvement among the teachers:
- Provide opportunities to further widen their knowledge and to pursue research studies, and
- Give an introduction to new methods and innovations in higher education and enlighten them so that the participants can in turn develop their own innovative methods of instruction.

During the current academic year 2019-2020, a Two-Week Refresher Course on "Research Methodology" is proposed to be organized during **14-10-2019** to **26-10-2019**, in the campus of JNT University Hyderabad. The number of participants is limited to a maximum of 40, and the selection will be based on the priority of 'first -come-first-serve'.

Eligibility:

- Faculty members working in universities and colleges that are included under Section 2(f) of the UGC Act, even though they may not yet be fit under Section 12 (B), may be invited to participate in the orientation and refresher courses. The teachers of colleges that do not yet come within the purview of Section 2(f), but have been affiliated to a university for at least five years, will be permitted to participate in the courses.
- Faculty from all branches of Engineering & Science.
- Teachers have to be sponsored by the concerned Principal of the College / Head of the Institution for considering the participation in the Course.
- Part-Time/Adhoc/Temporary/Contract teachers who have been teaching for at least three academic sessions in an Institution which has been affiliated to a University for at least two years may be permitted to participate in the Course.

Registration Fee:

Every Teacher Participant shall pay an admission fee (non-refundable) of Rs. 1000/- through online payment mode.

How to Apply:

The faculty members desirous of attending the program are requested to register their details in online mode at www.jntuhhrdc.in

The filled-in application form duly signed by the participant and forwarded by the Head of the Institution should be submitted to The Director, UGC-HRDC, JNTUH, on the day of program commencement i.e., on 14-10-2019.

Confirmation by Participants:

Confirmation by Participants is a must, as per the date specified overleaf. If the confirmed number of participants is less than 30, the course may be rescheduled.

Main Subject Contents:

- ✓ Overview and dimensions of Research Methodology
- **✓** Research Articles and Thesis Writing
- ✓ Research Methodology usage of ICT
- **✓** Presentation Techniques
- ✓ Plagiarism
- **✓** Effective Access of Research Resources
- **Research through Collaboration**
- Funding opportunities to Research Scholars
- ✓ Ethics in Research

During the course, each teacher-participant will be required to present a seminar presentation and also work on a mini project on important topics related to the theme of this course.

Faculty:

Resources persons are drawn from different Universities, Institutions, Industries and R&D establishments.

APPLICATION FORM

Refresher Course on
"Research Methodology"

1. Name	e:	• • • • • • • • •					
2. Date of Birth & Age:							
	er (M / F):						
4. Quali	fications:						
5. Categ	gory: SC/ST/OBC/A	ny other	•				
7. a)Des b)Des	ning rience: signation: partment: v Scale & Present Basic:						
8. a) Ins	stitution : filiating University:						
	her your University/Col f UGC act: YES / NO	lege is i	ncluded under 2(f) & 12				
10.	Address for Communi	ication:					
11.	College Address:						
	•						
	nes Nos:						
		(R)				
MOBII	E:	F	ax:				
E - mail	ID:						
	O.No., Date and Bank de						
14. Nea	rest Railway Station :						
15. Acc	ommodation Required?	Y	YES / NO				
	Previous Participation er Courses:	in UGC	C-HRDC Orientation &				
S. No	Course Title	Date	Place				

^{*} Contents may vary slightly.

Phone: 040-23151610
Fax: 040-23156795
Web: www.jntuhhrdc.in
EMail:directorhrdcjntuh@jntuh.ac.in





Date: 07-10-2019

UGC-HUMAN RESOURCE DEVELOPMENT CENTRE

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

(Establishment by Govt. Act No. 30 of 2008)

Kukatpally, Hyderabad – 500 085, Telangana State, India.

Dr. G.K. VISWANADH

B.E (Civil), M.E.(Hydraulics), Ph.D., F.I.E. Professor of Civil Engineering & **DIRECTOR**

Lr. No. JNTUH/UGC-HRDC/RC-RM/2019-20

Dear Participants,

Sub: UGC-HRDC, JNTUH, Hyderabad - Two Weeks Refresher Course on "Research Methodology" from 14-10-2019 to 26-10-2019 - Selection for attending the

Programme—Intimation—Reg.

This is with reference to your hardcopy/online application expressing interest in participating in the Refresher Course on "Research Methodology" to be organized by the UGC Human Resource Development Centre, JNT University Hyderabad. We are happy to inform that, you have been provisionally selected for the above Course scheduled from 14-10-2019 to 26-10-2019.

Participants should submit the Relieving letter from the Head of the Institution at the time of Registration.

The course is scheduled from 10.00 AM on 14th October, 2019, at UGC Human Resource Development Centre, JNT University Hyderabad, Kukatpally, Hyderabad – 500 085. You are requested to report at 9.30 A.M. on 14-10-2019 for registration. Kindly confirm your participation through e-mail on or before 10-10-2019 without fail. Looking forward to meet you on 14-10-2019.

Yours sincerely

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DIRECTOR

Refresher Course on "Research Methodology" (14-10-2019 to 26-10-2019)

List of selected participants:

S No	Name of the Candidate	Designation	College	Address	State
1	Jitendra Hanmantrao Deshmukh	Assistant Professor	Mahatma Basweshwar College	Latur, Maharashtra, 413512	Maharashtra
2	Franklin John	Assistant Professor	Sacred Heart College	Thevara - 682013, Kochi, Kerala	Kerala
3	Vishnu Latpate	Assistant Professor	Arts, Commerce and Science College	Gangakhed, Maharashtra - 431514	Maharashtra
4	Tukaram Mundhe	Assistant Professor	Sanjeevanee Mahavidyalaya	Latur, Maharashtra - 413513	Maharashtra
5	Sunil Gaikwad	Assistant Professor	Sanjeevanee Mahavidyalaya	Latur, Maharashtra - 413513	Maharashtra
6	Shemeera K H	Assistant Professor	Rajiv Gandhi University of Knowledge	Nuzvid, A.P 521202	A.P.
7	Ranjan Yedakar	Assistant Professor	Shivaji Mahavidyalaya	Latur, Maharashtra - 413517	Maharashtra
	Rama Sekhara Reddy Dachuru	Assistant Professor	Krishna University	Machilipatnam, A.P.	A.P.
9	Namdev Jadhav	Assistant Professor	Madhavrao Patil Arts, Commerce and Science College	Palam, Nanded, Maharashtra	Maharashtra
10	Mohd Akif	Assistant Professor	School of Life Sciences	Hyderabad, T.S.	T.S.
11	Achut Shinde	Assistant Professor	Sanjeevanee Mahavidyalaya	Latur, Maharashtra - 413513	Maharashtra
12	Anil Kyadampure	Assistant Professor	Sanjeevanee Mahavidyalaya	Latur, Maharashtra - 413513	Maharashtra
13	Atmaram Arsule	Assistant Professor	Madhavrao Patil ACS College	Palam, Maharashtra - 431720	Maharashtra
	Bhagwat Mahadev Fulmante	Assistant Professor	Sanjeevanee Mahavidyalaya	Latur, Maharashtra - 413513	Maharashtra
15	Chidanand Kanamadi	Assistant Professor	Devchand College Arjunnagar	Arjunnagar, Maharashtra	Maharashtra
16	Dr. Ganapati Joshi	Assistant Professor	Defence Institute of Advanced Technology	Pune, Maharashtra	Maharashtra
	Dr. Krishnanand Bhaurao Patil	Assistant Professor	H.J.P. College	Nanded, Maharashtra - 431802	Maharashtra
18	Insaf Ahmed Qureshi	Assistant Professor	University of Hyderabad	Hyderabad, T.S.	T.S.
19	Vulli Dhanaraju	Assistant Professor	Assam University	Diphu, Karbi, Assam - 782460	Assam
	Martala Gurumohanreddy	Assistant Professor	SKSC Degree College	Proddatur, A.P.	A.P.
	Chakali Bramhayya	Assistant Professor	Indira Gandhi National Tribal University	Auppur, Madhya Pradesh - 484886	Madhya Pradesh
	Rajkumar Dnyanoba Kamble	Assistant Professor	Veer Wajekar A.S.C. College	Mahalan Vibhag, Maharashtra - 400702	Maharashtra

S No	Name of the Candidate	Designation	College	Address	State
23	Balasaheb Godbole	Assistant Professor	Mahatma Basweshwar College	Latur, Maharashtra, 413512	Maharashtra
24	Jayashri B Mutagar	Assistant Professor	Shri.K.H. Patil Government First Grade College	Gadag, Karnataka - 582205	Karnataka
25	Jinu George	Assistant Professor	Sacred Heart College	Kochi, Kerala - 682013	Kerala
26	Rajeev Joshi	Assistant Professor	Central University of Karnataka	Kalaburagi, Karnataka - 585367	Karnataka
27	Sajeev D	Assistant Professor	Government College Kariavattom	Thiruvanthapuram, Kerala, T.S.	Kerala
28	Vinod Babu Amararapu	Assistant Professor	Sri Indu College of Engineering & Technology	Ibrahimpatnam, T.S.	T.S.
29	Reshma Nitnaware	Assistant Professor	Shri Chhatrapati Shivaji College	Omerga, Maharashtra	Maharashtra
30	V. Ganesh Babu	Assistant Professor	Government College for Women	Mandya, Karnataka	Karnataka
31	Nijesh K. James	Assistant Professor	St. Joseph's College	Devagiri, Kozhikode	Kerala
32	Jayaprakash Rao Yerrabelly	Assistant Professor	University College of Science	Saifabad, Hyderabad, T.S.	T.S.

Note:

- The participants who have not submitted the original application through proper channel along with Registration fee are requested to submit the original copy at the time of Registration on 14-10-2019.
- No Dearness Allowance will be paid to the participants; however local hospitality will be arranged by HRDC to all the participants.

DIRECTOR UGC-HRDC, JNTUH

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UGC-sponsored Two Weeks Refresher Course on "Research Methodology"

(14-10-2019 to 26-10-2019)

1st Week Time Table

Date	10.00 to 11.30		11.45 to 1.15		2.00 to 3.30		3.45 to 5.15			
14-10-2019 Monday	Registration & Inaugural Session		Art of Doing Research By Dr. A. Govardhan Professor of CSE & Rector, JNTUH, Hyderabad		Research Methodology By Dr. G. Tulasi Ram Das Professor of EEE, JNTUH CEH Hyderabad		Research Methodology By Dr. G. Tulasi Ram Das Professor of EEE, JNTUH CEH Hyderabad			
15-10-2019 Tuesday	Abstract Writing By Dr. K. Venkateswara Rao Centre for Nano Science & Technology, JNTUH Hyderabad		Funding Opportunities to Scholars By Dr. K. Venkateswara Rao Centre for Nano Science & Technology, JNTUH Hyderabad		Research Plan By Dr. D. Lakshmi Educational Research Officer, VEDIC, Hyderabad		Literature Review and Hypothesis Development By Dr. D. Lakshmi Educational Research Officer, VEDIC, Hyderabad			
16-10-2019 Wednesday	Intellectual Property Rights By Dr. P. Aravind Babu Retd. Sr. Vice-president, VOKARD R & D Centre, Hyderabad	TE	Intellectual Property Rights By Dr. P. Aravind Babu Retd. Sr. Vice-president, VOKARD R & D Centre, Hyderabad	Lun	Statistical Analysis of Data by Dr. Raghunadh acharya Assoc. Professor, Aurora's Business School, Hyderabad	16	Statistical Analysis of Data by Dr. Raghunadh acharya Assoc. Professor, Aurora's Business School, Hyderabad			
17-10-2019 Thursday	Presentation Techniques by Dr. A. Kamalakar President, SHAPIRO Foundation, Melbourne, Australia	TEA BREAK	Presentation Techniques by Dr. A. Kamalakar President, SHAPIRO Foundation, Melbourne, Australia	Lunch Break	ch Break	ch Break	ch Break	Lab. Session on Statistical Analysis of data using IBM SPSS by Dr. Raghunadh acharya Assoc. Professor, Aurora's Business School, Hyderabad	TEA BREAK	Lab. Session on Statistical Analysis of data using IBM SPSS by Dr. Raghunadh acharya Assoc. Professor, Aurora's Business School, Hyderabad
18-10-2019 Friday	Funding Opportunities for Research in India and how to write and submit research proposal By Dr. MVSS Giridhar Professor, CWR, IST, JNTUH	Funding Opportunities for Research in India and how to write and submit research proposal By Dr. MVSS Giridhar Professor, CWR, IST, JNTUH		mit research proposal Y Giridhar	how to write and submit research proposal By Dr. MVSS Giridhar Professor, CWR, IST, JNTUH Research in India and how to write and submit research proposal By Dr. N. Yadaiah Professor of EEE & Registrar Dr. MVSS Giridhar Professor, CWR, IST, JNTUH		How to write a research proposal and Research paper By Dr. N. Yadaiah Professor of EEE & Registrar		How to write a research proposal and Research paper By Dr. N. Yadaiah Professor of EEE & Registrar JNTUH Hyderabad	
19-10-2019 Saturday	Becoming a Better teacher By Prof. V. Viswanadham Retd. Professor, Osmania University Hyderabad		Becoming a Better teacher By Prof. V. Viswanadham Retd. Professor, Osmania University, Hyderabad		Usage of ICT in Research by Dr. J. Vivekavardhan Dept. of Library & Information Science, Osmania University, Osmania University Hyderabad		Usage of ICT in Research by Dr. J. Vivekavardhan Dept. of Library & Information Science, Osmania University, Osmania University Hyderabad			

UGC-sponsored Two Weeks Refresher Course on "Research Methodology"

(14-10-2019 to 26-10-2019) 2nd Week Time Table

Date	10.00 to 11.30		11.45 to 1.15		2.00 to 3.30		3.45 to 5.15
	Ethics in Research		Ethics in Research		Content Search Methods for		Plagiarism – Do's and Don'ts
21-10-2019	by		by		Research		Ву
Monday	Dr. A. Kamalakar		Dr. A. Kamalakar		By		Dr. T.R. Vijaya Lakshmi
	President, SHAPIRO Foundation, Melbourne,		President, SHAPIRO		Dr. T.R. Vijaya Lakshmi		Dept. of ECE, Mahatma Gandhi
	Australia		Foundation, Melbourne,		Dept. of ECE, Mahatma Gandhi		Inst. of Technology, Hyderabad
			Australia		Inst. of Technology, Hyderabad		
22-10-2019					Human Values and Professional		Human Values and Professional
Tuesday	Lab. session for the preparation of		Lab. session for the		Ethics		Ethics
	Research Proposal		preparation of		By		By
	$\mathbf{B}\mathbf{y}$		Research Proposal		Dr. Pradeep Kumar Ramancharla		Dr. Pradeep Kumar
	Dr. MVSS Giridhar		By		Professor & Registrar, IIIT		Ramancharla
	Professor, CWR, IST, JNTUH		Dr. MVSS Giridhar		Hyderabad		Professor & Registrar, IIIT
			Professor, CWR, IST, JNTUH				Hyderabad
23-10-2019	Seminar Presentations by the Participants		Seminar Presentations by the		Seminar Presentations by the		
Wednesday			Participants		Participants		Visit to Rain water Harvesting
	<u>Expert</u>		_				Project at JNTUH
	Dr. GLK Durga	⊒	Expert	드	<u>Expert</u>	_	Ву
	Retd. Principal, AMS Arts& Science College,	Ä	Dr. GLK Durga	nc	Dr. GLK Durga	TEA	Mr. Shyama Mohan
	Hyderabad	BR	Retd. Principal, AMS Arts&	hВ	Retd. Principal, AMS Arts& Science	Β	CWR, IST, JNTUH
	·	TEA BREAK	Science College, Hyderabad	Lunch Break	College, Hyderabad	BREAK	
		~		×		×	
	Micro Teaching Evaluation		Micro Teaching Evaluation		Micro Teaching Evaluation		Micro Teaching Evaluation
24-10-2019	_						
Thursday	Expert		Expert		<u>Expert</u>		<u>Expert</u>
	Dr. M. Usha		Dr. M. Usha		Dr. M. Usha		Dr. M. Usha
	Retd. Professor, Nizam College		Retd. Professor, Nizam College		Retd. Professor, Nizam College		Retd. Professor, Nizam College
	Hyderabad		Hyderabad		Hyderabad		Hyderabad
25-10-2019	Research Project Proposal Evaluation		Research Project Proposal				
Friday	By		Evaluation		Visit to Rain Water Harvesting		Visit to Rain Water Harvesting
	Mr. Shyama Mohan		BY		Projects at JNTUH		Projects at JNTUH
	CWR, IST, JNTUH		Mr. Shyama Mohan		, and the second		
			CWR, IST, JNTUH				
	Cyber Crimes, Security & Forensics		Cyber Crimes, Security &		Balancing between Teaching and		
26-10-2019	By		Forensics	1	Research in Higher Education		
Saturday	Sri U. Ram Mohan _{IPS}		$\mathbf{B}\mathbf{y}$		By		Valedictory session
	SP, CID, Cyber Crimes, AP		Sri U. Ram Mohan _{IPS}	1	Dr. N.V. Ramana Rao		
	•		SP, CID, Cyber Crimes, AP	1	Professor of Civil Engineering &		
				1	Director, NIT, Warangal		

Ī	Name of the Course	Schedule	No. of	Sponsored by	No. of
			days		Participants
ſ	Refresher Course - Research	14.10.2019	12	UGC	32
	Methodology	to			
		26.10.2019			

Group Photo

