UNIVERSITY OF MYSORE
UGC-HUMAN RESOURCE DEVELOPMENT CENTRE

Prof. S.S. Malini
Director

MANASAGANGOTRI
MYSURU – 570 006
KARNATAKA, INDIA

2021-2022

(ONLINE MODE)

Report of the 1-Day Webinar on "Machine Learning"

The 1-Day Webinar on Machine Learning was conducted by the UGC-Human Resource Development Centre, University of Mysore on 11-02-2022. The Course Coordinator was Dr. L. Nanjundaswamy, Assistant Professor, UGC-Human Resource Development Centre, University of Mysore, Mysore. A total of 21 participants attended the 1-Day Webinar. Prof. D.S. Guru. Department of Studies in Computer Science, University of Mysore, Mysore gave talk on "Machine Learning" and he also clarify the doubts raised during the discussion.

In support to this report, the following Documents are attached.

1. Resource Persons' List
2. Teacher Participants' List
3. Time Table

(**Prof. S.S. Malini**)
Director
UGC-Human Resource Development Centre
University of Mysore,
Manasagangotri, Mysore-570006.

Allotment of courses for 2021-22-reg.

1 message

Archana Thakur <archana.ugc@nic.in>   Fri, Jun 25, 2021 at 3:18 PM
To: asc_au@yahoo.com, hrdcuoh@gmail.com, hrdcou@gmail.com, hrdcsvutpt@gmail.com, rama_jaypee@rediffmail.com, directorhrdcjntuh@jntuh.ac.in, gkviswanadh@jntuh.ac.in, Shakeel_du@yahoo.com, ugchrdmannuhyd@gmail.com, ugcascgu@rediffmail.com, subodhpankhu@gmail.com, rkjha51266@gmail.com, ascpatna@yahoo.com, c.singh.vmpu@gmail.com, hrdcprsu@gmail.com, akguptarsu@gmail.com, ratnesh1975@gmail.com, Ratnesh Singh <directorhrdc@ggu.ac.in>, Du.cpdhe@gmail.com, geetanjali1908@gmail.com, dir.ascjmi@rediffmail.com, asc.jnu@gmail.com, MGOVIND MGOVIND <m_govind@mail.jnu.ac.in>, asc@unigoa.ac.in, curivonkar@unigoa.ac.in, asc@ascgujarat.org, joshijagdish@yahoo.com, kaladhar@ascrajkot.org, kaladharaya@gmail.com, mkayagnik@yahoo.co.in, director@hrdcspu.ac.in, ugcasc_kuk@yahoo.co.in, ugcascbps@rediffmail.com, hrdcgjuhisar@gmail.com, hrdcshimla@gmail.com, ashokchoudhary.ru@gmail.com, ugcascjammu@gmail.com, jpsjoord@gmail.com, asc@kashmiruniversity.ac.in, hrdc@uok.edu.in, shivakumarais@gmail.com, ugchrdc.kud@gmail.com, hrdcmysore@gmail.com, asc.uoc@gmail.com, hrdcunike@yahoo.com, drsvsudheer@hotmail.com, kannurasc@gmail.com, ugcascindore@gmail.com, hrdcsagar@gmail.com, ugcasc@gmail.com, /hrdcjabalpur@gmail.com, asclnipe@reddifmail.com, martin_evcity@yahoo.com, director.hrdc@bamu.ac.in, ugchrdc@mu.ac.in, asc_ngpnu@yahoo.co.in, cgdethe@gmail.com, ascpune7@gmail.com, directorhrdc@sgbau.ac.in, dirasc@manipuruniv.ac.in, hrdcnehu@gmail.com, asc@nehu.ac.in, sarro@nehu.ac.in, lalundunga@rediffmail.com, asc.utkal@gmail.com, akdm.2002@gmail.com, ugcascsu@gmail.com, HRDC_PU <director.asc@pondiuni.edu.in>, hrdcgndu@yahoo.com, krjsingh@gmail.com, hryograj@yahoo.com, hrdcjnvu@gmail.com, directorhrdc@gmail.com, vijayvir@hotmail.com, ascmdsu@gmail.com, mathi_principal@yahoo.co.in, richardpaulv@gmail.com, asc@bdu.ac.in, ugcasc@uom.ac.in, ugcascuom@yahoo.com, mkuascdirector@gmail.com, asc_amu@yahoo.com, ugcascau@rediffmail.com, pksahooald@rediffmail.com, ac_staff@rediffmail.com, ascddugkp@gmail.com, nutan_tyagi@yahoo.com, asclko@rediffmail.com, hrdcnainital@gmail.com, divyavj@gmail.com, Pabitra_c@hotmail.com, anjaneco@gmail.com, office@hrdc.buruniv.ac.in, dirhrdc@jadavpuruniversity.in, rajat.acharya@gmail.com, ascnbu@gmail.com, hrdcnbu@gmail.com
Cc: archana ugc2012 <archana.ugc2012@gmail.com>, kundlaugc <kundlaugc@gmail.com>, hrdcsection <hrdcsection@gmail.com>

TO ALL THE DIRECTORS OF 66 HRDCs

Sir/Madam,

Kindly find attached herewith Allotment of courses for the year 2021-22 in respect of all 66 HRDCs.

With regards,

Dr. Archana Thakur, Joint Secretary, UGC

📄 **Allotment of courses for 2021-22 to 66 HRDCs.pdf**
2260K

	Allotted for 2020-21	Demanded/Allotted for 2021-22: *Carry Forward is allowed from previous allocation, if the programs could not be organized or generated much interest in participants as evidenced from Feedback.*
01	**ANDHRA UNIVERSITY** **1. Faculty Induction Programme - 04** **2. Refresher Courses: Theme-LEARNING OUTCOMES AND COMPETENCES** i) Life Science ii) Languages, Literature & Cultural Studies (Indian, English & foreign Languages). iii) Commerce & Management iv) Human Rights **Refresher Courses: Inter/Multi-disciplinary:** v) Environmental Sciences vi) Computational Social Sciences vii) Teacher Educators: Learning outcomes and educational reform – Pedagogy, Assessment and Quality Assurance. viii) Home Science (Food & Nutrition) **3. Short Term Courses** i) Professional Development Programme for Non Academic Staff ii) Women Studies **iii) Research Methodology** **iv) Applied Statistics for Teachers & Research Scholars** **4. Workshop.** **i)** Leadership Development Programme 02 **ii)** MOOCs, Online Courses &Open Educational Resources **iii)** E-content Development and Online Pedagogy **iv)** Webinars can be frequently organized on the topics ranging from Leadership, Ethics, Climate change, Artificial Intelligence, machine learning, Data analytics, Language, Research Methodology, MOOCs development and delivery, Yoga and Wellness, Disaster management post COVID etc	**ANDHRA UNIVERSITY** **1. Faculty Induction Programme-04-06** **2. Refresher Courses: Theme-LEARNING OUTCOMES AND COMPETENCES** i. Computer Science ii. Indian Language & Literature iii. Commerce & Management iv. Teacher Education (B.Ed. & Physical Education) **Refresher Courses: Inter/Multi-disciplinary:** i. Human Rights ii. Home Sciences (Food & Nutrition) iii. Disaster Management iv. Environmental Sciences **3. Short Term Courses** i. Applied Statistics for Teachers & Research Scholars ii. Research Methodology iii. Professional Development Programme for Non Academic Staff iv. Women Studies **4. Workshop on Leadership Development Programme** **5. E-content Development and Online Pedagogy** **6.** Webinars can be frequently organized on the topics ranging from Leadership, Ethics, Climate change, Artificial Intelligence, machine learning, Data analytics, Language, Research Methodology, MOOCs development and delivery, Yoga and Wellness, Disaster management post COVID etc **7. Thematic popularization of NEP2020**
02	**UNIVERSITY OF HYDERABAD** **1. Faculty Induction Programme - 04** **2. Refresher Courses: Theme-LEARNING OUTCOMES AND COMPETENCES** i) Commerce & Management ii) Social Sciences iii) Experimental Physics iv) Life Sciences **Refresher Courses: Inter/Multi-disciplinary:** v) Research Methodology vi) Quantitative Biology vii) Chemistry: Synthetic Biology viii) English Language Studies	**UNIVERSITY OF HYDERABAD** **1. Faculty Induction Programme– 04-06** **2. Refresher Courses: Theme-LEARNING OUTCOMES AND COMPETENCES** **i) Commerce & Management** **ii) Experimental Physics** **iii) Mathematics** **iv) Chemistry** **v) English Language Studies** **Refresher Courses: Inter/Multi-disciplinary**

	and educational reform – Pedagogy, Assessment and Quality Assurance. ix) Life Sciences **Summer/Winter School** x) Winter School: Science and Technology of Yoga and Meditation xi) Summer School: Quantum Biology **3. Short Term Courses.** i) Gender Sensitization ii) Communication Skills and computer Applications iii) Research Methodology iv) Disaster Management v) Workshop on MOOC's e-content development and open education Resources vi) Non-Academic Staff Training **4. Workshop.** **i)** Leadership Development Programme 02 **ii)** MOOCs, Online Courses & Open Educational Resources **iii)** E-content Development and Online Pedagogy **iv)** Interaction Programme for Ph.D. Research Scholars/Post-Doctoral Fellows **v)** Webinars can be frequently organized on the topics ranging from Leadership, Ethics, Climate change, Artificial Intelligence, machine learning, Data analytics, Language, Research Methodology, MOOCs development and delivery, Yoga and Wellness, Disaster management post COVID etc	x) Information and Communication Technology **3. Workshops** i) MOOCs, E-content Development and Open Educational Resources **ii)** Disaster Management **iii)** Gender Sensitization **iv)** Research Methodology **4. Short Term Courses.** i) Non-Technical Staff Training ii) Principal Workshop on Leadership Development iii) Counseling and guidance iv) Yoga and Spirituality **5. Webinars** can be frequently organized on the topics ranging from Leadership, Ethics, Climate change, Artificial Intelligence, machine learning, Data analytics, Language, Research Methodology, MOOCs development and delivery, Yoga and Wellness, Disaster management post COVID etc **6. Thematic popularization of NEP2020**
27	**KARNATAK UNIVERSITY, DHARWAD** **1. Faculty Induction Programme - 04** **2. Refresher Courses: Theme-LEARNING OUTCOMES AND COMPETENCES** i) Sociology ii) Kannada iii) Life Sciences iv) Social Sciences **Refresher Courses: Inter/Multi-disciplinary:** i) Research Methodology in Social Sciences ii) Indian Languages iii) Research Methodology in Sciences iv) Teacher Education v) Business Studies vi) Environmental Sciences vii) Physical Education viii) ICT Applications **3. Short Term Courses –** i) Non-Teaching staff Training ii) Computer Training iii) Gender Sensitization iv) Academic Leadership v) Webinars can be frequently organized on the topics ranging from Leadership, Ethics, Climate change, Artificial Intelligence, machine learning, Data analytics, Language, Research Methodology, MOOCs development and delivery, Yoga and Wellness, Disaster management post COVID etc	**KARNATAK UNIVERSITY, DHARWAD** **1. Faculty Induction Programme – 04-06** **2. Refresher Courses: Theme-LEARNING OUTCOMES AND COMPETENCES** i) Economics **ii) Commerce and Management** **iii) Life Sciences** **iv) Library & Information Science** **Refresher Courses: Inter/Multi-disciplinary:** i) Research Methodology in Social Sciences ii) Indian Languages iii) Research Methodology in Sciences iv) Teacher Education v) Physical Education vi) ICT Applications **3. Short Term Courses.** i) Research Methodology ii) Non-Teaching Staff Training iii) Computer Training for non-teaching staff iv) Workshop for Principal's v) Gender Sensitization vi) Academic Leadership vii) Teacher's Educator viii) Webinars- Leadership, Ethics, Disaster Management, Data Analysis, Language, Research Methodology, MOOC's Development & Delivery, Yoga and Wellness **4. Thematic popularization of NEP2020**
28	**UNIVERSITY OF MYSORE** **1. Faculty Induction Programme - 04.** **2. Refresher Courses: Theme-LEARNING OUTCOMES AND COMPETENCES 10** **i)** Commerce. **ii)** Languages, Literature & Cultural Studies	**UNIVERSITY OF MYSORE** **1. Faculty Induction Programme - 04.** **2. Refresher Courses: Theme-LEARNING OUTCOMES AND COMPETENCES** i) Commerce

	(Kannada & Indian Languages). **iii)** History. **iv)** .Library & Information Science. **v)** Physical Education. **Refresher Courses: Inter/Multi-disciplinary:** **vi)** Cognitive Economics. **vii)** Quantum Biology. **viii)** Human Rights. **ix)** Materials Science. **x)** Teacher Educators: Learning outcomes and educational reform – Pedagogy, Assessment and Quality Assurance. **3. Short Term Courses.** **i)** "Research Methodology" **ii)** 'Gender Sensitization'. **iii)** 'Disaster Management'. **iv)** "Soft Skills'. **4. Workshop.** **i)** Leadership Development Programme 02 **ii)** MOOCs, Online Courses & Open Educational Resources **iii)** E-content Development and Online Pedagogy **iv)** Interaction Programme for Ph.D. Research Scholars/Post-Doctoral Fellows **v)** Webinars can be frequently organized on the topics ranging from Leadership, Ethics, Climate change, Artificial Intelligence, machine learning, Data analytics, Language, Research Methodology, MOOCs development and delivery, Yoga and Wellness, Disaster management post COVID etc	ii) Economics iii)English iv) History v) Kannada vi) Library & Information Science vii) Physical Education viii) Political Science **Inter/Multi-disciplinary:** i) Mathematical Science ii) Human Rights. iii)Materials Science iv) Life Sciences v) Indian Literature vi) Teacher Educator **3. Short Term Courses** i)Gender Sensitization' **ii)** Disaster Management' **iii)** Information Communication Technology **iv)** Soft Skills **v)** Principal Meet' **4. Workshop.** i) Academic Administrator ii) MOOCs, Online Courses & Open Educational Resources iii) Administrative Staff **5. Webinars** can be frequently organized on the **topics** ranging from Leadership, Ethics, Climate change, Artificial Intelligence, machine learning, Data analytics, Language, Research Methodology, MOOCs development and delivery, Yoga and Wellness, Disaster management post COVID etc **6. Thematic popularization of NEP2020**

29	**UNIVERSITY OF CALICUT**
	1. Faculty Induction Programme – 04.
	2. **Refresher Courses: Theme-LEARNING OUTCOMES AND COMPETENCES 11.**
	  i) Languages, Literature & Cultural Studies (Indian, English & foreign Languages).
	  ii) Hindi Language & Literature.
	  iii) Art & Culture (Humanities & Languages).
	  Refresher Courses: Inter/Multi-disciplinary:
	  viii) Material Sciences: Recombinant Memetics (Chemistry, Nano Science/Technology, Physics, Biological Sciences).
	  ix) Malayalam & Kerala Studies (Anthropology, History, Malayalam, Sociology).
	  x) Development Studies (Commerce, Management & Economics).
	  Winter/Summer School
	  xi) Experimental Techniques for Biological Sciences (Agricultural Science, Biotechnology, Botany, Environmental Science, Veterinary Science, Zoology).
	3. Short Term Courses (1 week)
	  i) Soft Skills Development for Asstt./Associate Professors.
	  ii) E-content Development and
		UNIVERSITY OF CALICUT
		1. Faculty Induction Programme– 04-06
		2. Refresher Courses: Theme-LEARNING OUTCOMES AND COMPETENCES
		i) Material Science
		ii) Life Sciences
		iii) Mathematical Science
		iv) Development Studies
		v) English Language & Literature
		vi) Hindi Language & Literature
		vii) Arabic Language & Literature
		viii) E-content Development and Online Pedagogy in Social Science Teaching
		ix) Physical Education
		x) Library and Information Science
		xi) Biotechnology (Botany, Zoology, Bioinformatics, Biochemistry, Microbiology, Aquatic Biology, Animal Husbandry, Aquaculture, Fisheries)
		xii) Computer Science/Computer Application
		xiii) Chemistry
		xiv) Physics
		  Refresher Courses: Inter/Multi-disciplinary:
		i) Environmental Science
		ii) ICT-enabled Teaching
		iii) Malayalam & Kerala Studies
		iv) Cultural Studies

Address List of Resource Persons of the Webinar "Machine Learning" (Online) On 11.02.2022

S.N	Name & Address of the Resource Persons	Contact No. & E-mail
1.	**Prof. S.J.Manjunath** Director, UGC-Human Resource Development Centre, University of Mysore, Manasagangotri, Mysore-570006.	Off : Res : Cell : 9448587801 Email : sjmanjunath@gmail.com
2.	**Prof. D.S. Guru** DOS in Computer Science, University of Mysore, Manasagangotri, Mysore-570006.	Off : Res : Cell : 96202 28005 Email :
3.	**Dr. L. Nanjundaswamy** Course Coordinator, UGC-Human Resource Development Centre, University of Mysore, Manasagangotri, Mysore-570006.	Off : Res : Cell : 94498 82066 Email : nanjundiasc@yahoo.co.in

Address List of Teacher Participants of the UGC-Sponsored Webinar on "Machine Learning" (Online) on 11.02.2022

Sl. No.	Name & Address of the Participant
1.	**Akshaya H.L.** Assistant Professor, Sarada Vilas College, Krishnamurthypuram, Mysuru.
2.	**Anantha Krishna K.S.** Assistant Professor of Computer Science, College of Forestry, Ponnampet.
3.	**Dr. M. Bharathi** Assistant Professor of Computer Science, Government Arts and Science College, Pennagaram.
4.	**V. Kirankumar** Assistant Professor of Commerce, M.G.C. Arts, Commerce and G.H.D. Science College, Siddapur.
5.	**Mahesha K.K.** Assistant Professor of Economics, Government First Grade College for Women, Madikeri.
6.	**R. Manimala** Assistant Professor of Computer Applications, Sri Paramakalyani College, Alwarkurichi.
7.	**Manjulabai Bhadrashetty** Assistant Professor of Computer Science, Government First Grade College, Kalagi.
8.	**Dr. Manjulakshi L.** Assistant Professor of Linguistics, Central University of Karnataka, Kalaburagi.
9.	**Dr. Ramya H.B.** Assistant Professor of Kannada, Government First Grade College, Channapatna.

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Sl. No.	Name & Address of the Participant
10.	**Rukmini V.** Assistant Professor of Kannada, Government First Grade College, Channapatna.
11.	**Sharanabasappa Charalingappa Talikoti** Librarian, Shah S.P. Oswal Government First Grade College, Muddebihal.
12.	**Shashikant K. Bagewadi** Librarian, Bangurnagar Arts, Science and Commerce College, Dandeli.
13.	**Shilpa P.** Assistant Professor of Computer Science, Maharani's Science College for Women, Mysuru.
14.	**Soumya Naik** Assistant Professor of Computer Science, Government First Grade College, Honnavar.
15.	**Dr. Vijayalakshmi G.** Assistant Professor of Sociology, Government First Grade College, Raibag.
16.	**Dr. Vivekanand A. Mane** Assistant Professor of Commerce, Government First Grade College, Raibag.
17.	**H.S. Nagalakshmi** Assistant Professor of Computer Science, Maharani's Science College for Women, Mysuru.
18.	**Mahadeva Prasad Y.N.** Assistant Professor, Department of Information Science and Engineering, M.I.T., Thandavapura.

Address List of Teacher Participants of the UGC-Sponsored Webinar on "Machine Learning" (Online) on 11.02.2022

-3-

Sl. No.	Name & Address of the Participant
19.	**Sneha D.P.** Assistant Professor, Department of Information Science and Engineering, M.I.T., Mysuru.
20.	**Shruthi D.** Assistant Professor, Department of Computer Applications, GSSS Simha Subba Mahalakshmi First Grade College, Mysuru.
21.	**Nirmala M.S.** Assistant Professor of Computer Science, Maharani's Science College for Women, Mysuru.

UNIVERSITY OF MYSORE

UGC-HUMAN RESOURCE DEVELOPMENT CENTRE

MANASAGANGOTRI, MYSURU-570006. KARNATAKA.

UGC Sponsored Webinar (Online)

Date : 11.02.2022   **Time : 10 am**

Title : 'Machine Learning'

Speaker :

Prof. D.S. Guru

Department of Studies in Computer Science,
University of Mysore,

Manasagangotri, Mysuru.

UNIVERSITY GRANTS COMMISSION
HUMAN RESOURCE DEVELOPMENT CENTRE
UNIVERSITY OF MYSORE
MANASAGANGOTRI, MYSURU-570006. KARNATAKA.

UGC Sponsored Webinar (Online)

Certificate of Participation

No. HRDC-001

This is to certify that ....

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has participated in the UGC Sponsored Webinar on "................." organised by the UGC-Human Resource Development Centre, University of Mysore, Manasagangotri, Mysuru on

....

Coordinator   **Director**