Circular

The Computer Center is organizing a training program on “**Python for Data Science in Dairying**” under IDP, NAHEP project from March 20-22, 2020. The workshop will include a series of lectures by Prof. (Dr.) D.K. Lobiyal & Prof. (Dr.) Satish Chand and his team from JNU, New Delhi, India. The workshop aims to raise awareness and skill about applications of data handling and machine learning using Python in the field of dairying. The program will consist of theory lectures and hands-on-sessions starting from 9.00AM to 5.30PM on all three days. Some of the important topics to be covered in the training program are as follows:

- Introduction to Python
- Programming with python
- Understanding Standard Libraries in Python (NumPy, SciPy, Pandas, Keras etc.)
- Statistical data analysis through python
- Basics of machine learning
- Applications of Machine Learning and Deep Learning
- Natural language processing applications

All head of divisions are requested to circulate among all students (UG/PG/Ph.D.) for wide publicity. Interested candidates may apply on the prescribed Performa (overleaf) through concerned Head/ In-Charge latest by 17.03.2020 to the undersigned. Shortlisted candidates will be informed by 19.03.2020.

**The candidates should be proficient in computer operations, Internet access, software downloading & installation etc. The participants will have to bring their own laptop for hands-on session during training program.**

For any further clarification, kindly contact Dr. A.P. Ruhil/ Mr. Naresh Dahiya (EPABX: 1420, M:9416037890, e-mail: naresh.dahiya28@gmail.com) Computer Centre.

(This has been issued with approval of the Director, NDRI)

(A.P. Ruhil)
Organizing Secretary
M: 7838111901

Copy to:
1. All Head of divisions/ Section in-charge for wide circulation among all students.
2. Director, NDRI for kind information.
3. JD(A), NDRI for kind information.
4. Dr. S.K. Tomar, PI, NAHEP, NDRI.
5. Comptroller, NDRI for kind information.
6. In-charge Computer Center for providing ASRB online examination lab for conducting training program along with services of technical and supporting staff.
7. ME for ensuring the continuous supply of electricity during the training program.
8. Vehicle pool, NDRI, for providing vehicle facility during training program.
Application Performa

Python for Data Science in Dairying
(March 20-22, 2020)

1. Name of the candidate:

2. Academic Class: Year (I/II/III/IV):

3. Discipline:

4. Academic Qualification:

5. Gender (Male/ Female):

6. Category (Gen/SC/ST/OBC):


8. Current research area:

9. Interested research area:

10. Mobile Number:

11. E-mail ID:

12. Purpose of attending the program:

Note: The participants will have to bring their own laptop for hands-on session during training program.

(Signature of the candidate)

(Signature of Head)