## भाकृअनुप-राष्ट्रीय अंगूर अनुसंधान केंद्र, पुणे ICAR-National Research Centre for Grapes, Pune

## Annual Training Plan for year 2017-18

## A. Scientific staff:

6	5	4	ω	2	-	Z
Dr. S. D. Ramteke	Dr. K. Banerjee	Dr. Anuradha Upadhyay	Dr. A. K. Upadhyay	Dr. R. G. Somkuwar	Dr. Indu S. Sawant	No. Name
Pr. Scientist (Pl. Physiology)	Pr. Scientist (Agric. Chemistry	Pr. Scientist (Biotech.)	Pr. Scientist (Soil Science)	Pr. Scientist (Hort.)	Pr. Scientist (Pl. Path.)	Designation
00	01	00	00	00	01	No. of Training in last 3 years
Physiological disorders in fruit crops	Trainers training on pesticide and mycotoxin residues analysis	Genetic Transformation	Training on contaminant analysis	Training on advances in statistical designs	Nil	Proposed area of training
IARI/GKVK	FSSAI	ICAR-NRCPB, New Delhi; National Institute of Plant Genome Research, New Delhi	FERA, York (UK), Inversity of Maryland (USA)	IASRI, New Delhi	Nii	Place of training
10 days	5 days	3-4 weeks	1-2 weeks	1 weeks	Nii	Duration (days/ weeks)
50000/-	30000/-	75000/-	6,00,000/-	30000/-	Z <sub>ii</sub>	Tentative Expenditure (Rs.)

12	t	10	9	<b>∞</b>	7	Z o
Ahammed Shabeer TP	Dr. Roshani Samarth	Dr. D. S. Yadav	Mrs. Kavita Y. Mundankar	Dr. Sujoy Saha	Dr. A K Sharma	No. Name
Scientist (Agric. Chemistry)	Scientist (Pl. Breeding)	Scientist (Entomology)	Scientist (Comp. Appl.)	Pr. Scientist (Pl. Path)	Pr. Scientist(Hort.)	Designation
03	00	01	01	00	01	No. of Training in last 3 years
Advanced Data processing and pathway analysis of mass spectroscopy based metabolomics data in plants	Embryo rescue technique and other biotechnological tools for grape improvement	On-site training on Orbitrap LC/MS	Mobile APP development	Advances in molecular techniques in plant bacteriology Identification of viruses in grape : Advanced technology	Nanoparticle in enhancement of shelf life of grapes Application of analytical chemistry to study wine flavour	Proposed area of training
The Birmingham Metabolomics Training Centre, UK	IIHR/IARI/NRCPB	San Jose, California, USA	CDAC, Hydrabad	IARI, New Delhi IARI, New Delhi	TNAU, Coimbtore University of California, Davis	Place of training
10 days	3 Weeks	5 days	5-10 days	10 days 5 days	3 weeks One month	Duration (days/weeks)
5 Lakhs	50000/-	Travel and stay to be borne by M/s Thermofisher Scientific,Visa charges = Rs. 12000	30000/-	25000/- 20000/-	55000/- 75000/-	Tentative Expenditure (Rs.)

15	14			13		Z <sub>o</sub> .
15 Ms. Anupa T.	Gawande			Dr. B B Phand		No. Name
	Breeding)	S.:				Designation
0.1	01			01		No. of Training in last 3 years
Biotechnological techniques/tools in crop improvement and tissue culture and modern propagation techniques in fruit crops	Advance Statistical Tools for Omics Data Analysis and Experimental Data Analysis	Hands on Biotechnological techniques/tools used in crop improvement	Hands on "Use of Orbitrap LCMS – A factory training"	Simulation modelling of insect populations in response to changes in climatic conditions – GIS based risk mapping and pest hot spot zonation	Hands on "Isolation, identification and utilization of kairomonal compounds for increasing the efficiency of biological control agents and electroantennographic detector (EAD) techniques for electrophysiological recordings of insect responses to the semiochemicals"	Proposed area of training
IARI/IIHR/NRCPB	IASRI, New Delhi	ICGEB / IARI/ NRC on Plant Biotechnology	Thermo Fisher Scientific, San Jose, California, USA	Division of Entomology, ICAR-IARI, New Delhi	Division of Insect Ecology, ICAR-NBAIR, Bengaluru	Place of training
2-3 weeks	1-2 weeks	3-4 weeks	5 days	3-4 weeks	3-4 weeks	Duration (days/weeks)
50000/-	30000/-	50000/-	(Training will be sponsored by Thermo Fisher Scientific, USA)	Rs. 50,000/- VISA expenses approx. Rs. 20,000/-	Rs. 50,000/-	Tentative Expenditure (Rs.)

16	Z
Ms. Sharmistha Naik	No. Name
	Designation
01	No. of Training in last 3 years
Biotechnological tools in crop improvement and tissue culture  On-site training on Orbitrap LC/MS	Proposed area of training
IARI/IIHR/NRCPB San Jose, California, USA	Place of training
2-3 weeks 5 days	Duration (days/weeks)
5000/- Travel and stay to be borne by M/s Thermofisher Scientific, Visa charges = Rs. 12000	Tentative Expenditure (Rs.)

Dr. Dhananjay N Gawande, Co-Nodal Officer, HRD

Dr. Indu S. Sawant
Nodal Officer, HRD

Approved Not approved (S.D. Sawant)

Director

B. Technical Staff:

7	6	S	4	ω	2	-	Zo.
Mr. E G Kambale	Mr. B J Phalke	Mr. S S Bhoite	Ms. S V Satam	Mr. B B Khade	Mr. PB Jadhav	Mr. U.N.Borse	No. Name
Tech. Asst.	Sr. Tech. Asst.	Sr. Tech. Asst.	Sr. Tech. Asst.	Sr. Tech. Asst.	Tech. officer	Sr. Tech. Officer	Designation
01	01	01	04	02	00	03	Training attended in last 3 years
Computer application	Farm / Labour management	Computer handling esp., word and excel Nursery Management	Nil	Capacity building training	Computer application Vehicle drivers programme	Workshop on Team Building and leadership	Proposed area of training
NRCG, Pune	Any ICAR Institute at Delhi, Hydrabad, Banglore or Pune	NRCG, Pune IIHR, Bangalore	Nil	ICPA, New Delhi or IIHR, Bangalore	NRCG, Pune Any ICAR Institute	ISTM, New Delhi	Place of training
1 week	1 week	1 week	Nil	1 Week / 2 Weeks	1 week	3 days	Duration (days/ weeks)
N.	6000/-	6000/	Zii	6000/-	6000/-	20000/-	Tentative Expenditure (Rs.)

Dr. Dhananjay N Gawande Co-Nodal Officer, HRD

Dr. Indu S. Sawant

Nodal Officer, HRD

Approved/Not approved

(S. D. Sawant) Director

	5	4 V			з М	2 M	1 M	No. Name	C.
M- D D V-llshor	Ms. Pallavi Katariya	Mr. N S Pathan			Mr. B M Chavan	Mr. M N Ganti	Mr. K Ali	ame	Administrative staff:
UDC	Assistant	Assistant		a .	PS to Director	AFAO	AAO	Designation	e staff:
02	00	00			00	02	00	Training attended in last 3 years	
Advanced Excel, Taxation New	Purchase procedures; online LC and E-procurement	Training on Establishment rule, budget preparation and utilization, noting & draftingoffice procedure and management of conflict and stress at work	Training for doing official work in Hindi and Organizational behaviour in government	Computer application (MS office)	As being planned by HRM, ICAR for PS	Rules of taxation, ERP system of ICAR (financial module )	Administrative procedures	Proposed area of training	
NRCG, Pune or	ISTM, SBI, IBD	ISTM, New Delhi	NAARM, Hydrabad	NRCG, Pune	Any training provider ICAR office	NRCG, Pune or ICAR, New Delhi	NAARM, Hydrabad	Place of training	a
One week	4 to 5 days	One week	One week	4-5 days	4-6 day	10 Days	One week	Duration (days/ weeks)	*
Nii	Expenditure actual at the time of training will be applicable	10000/-	10000/-	Nil	10000/-	TA/DA in case of training at Delhi	Expenditure actual at the time of training will be applicable	Tentative Expenditure (Rs.)	

10000/-	1-2 week	Any training provider ICAR office	Store keeping and other FR related	01	UDC	Mr. V D Gaikwad	7
Tentative Expenditure (Rs.)	Duration (days/ weeks)	Place of training	Proposed area of training	Training attended in last 3 years	Designation	No. Name	Z

Dr. Dhananjay N Gawande, Co-Nodal Officer, HRD

Dr. Indu S. Sawant
Nodal Officer, HRD

Approved/Not approved

(S. D. Sawant) Director