DST-Training Programme on Entrepreneurship

1. About the Project

To promote and strengthen Science & Technology Entrepreneurship, the NSTEDB, DST has been funding various training programmes and projects on regular basis. However, due to the Pandemic COVID-19 and in view of various advisories and restrictions announced by the Central and State Governments, it would not be practical to organize training programmes in conventional mode i.e. by having trainees in a class room set-up. Therefore, to address this situation, it is proposed to provide funding support for conducting **ONLINE training programmes** during the F.Y. 2020-21. Proposals are invited for the following ONLINE programmes:

- Women Entrepreneurship Development Programme (WEDP)
- Technology based Entrepreneurship Development Programme (TEDP)
- Faculty Development Programme (FDP)

2. Who are eligible:

These programmes are mainly conducted by various institutions/organizations namely; Innovation & Entrepreneurship Development Centre (IEDCs), New Generation Innovation and Entrepreneurship Development Centre (NewGen IEDCs), Science & Technology Entrepreneur Park (STEPs), Technology Business Incubator (TBIs), State EntrepreneurshipDevelopment (ED) organizations, reputed educational institutions and other specialized organizations involved in the field of S&T entrepreneurship with good past track record.

3. DST- Training Programme on Entrepreneurship: 2020-21: Call for Proposals

Proposals are invited from Institutions/Organizations/Agencies interested in conducting aboveONLINE programme(s) during the <u>financial year 2020-21</u> under the aegis of NSTEDB, Department of Science & Technology, Government of India. Interested institutions/organizations need to submit proposals as per the prescribed format uploaded on the website (https://onlinedst.gov.in). Organisation may like to apply for one or more than one program depending on their past experience and expertise. **Last date of receiving proposals: 30**th**June, 2020**

4. Steps to follow for submission of proposal;

- a) Download the prescribed format
- b) Prepare the proposal in Word Document
- c) Upload the scanned proposal duly signed by head of the organisation along with enclosures in **PDF form** (https://onlinedst.gov.in)
- d) Under Part 3 **Financial detail**, while uploading the proposal, enter the financial information in following format:

S.No	Description / (Indicate the	Justification/ (Indicate the	Total/Cost
	name of program)	number of program)	(in Rs.)
1	WEDP		
2	TEDP		
3	FDP		
	Grand Total		

e) Incomplete proposals are liable for rejection.

Important: For providing funding support, only one proposal per institution/organization will be accepted. The proposal may be submitted for conducting more than one Programme/Activity. Multiple proposals received for conducting same Programme/activity from same institution/organization are liable for rejection. For FAQ, Annexure I may be referred.

For any further information, may contact:

Dr. Naveen Vasishta Sr. Director & Scientist F

NSTEDB, DST, Ministry of Science & Technology

Technology Bhawan, New Mehrauli Road

Women Entrepreneurship Development Programme (WEDP) through online platform Guidelines & Format

Programme Objective: Women Entrepreneurship Development Programme (WEDP) aims at training the S&T graduates and diploma holders in the essentials of conceiving, planning, initiating and launching an economic activity or an enterprise successfully.

Target Group: In each WEDP 25-30 potential entrepreneurs having degree/diploma (three years) in S&T are trained through a structured training programme of 4 weeks duration. Trainees are selected through various tests and personal interview to assess their potential of becoming entrepreneur. During the training period, participants also get to know the intricacies of how to start and manage an enterprise. At the end they are assisted in preparing a detailed business plan.

Duration: 4 weeks

Faculty: Experts are mostly drawn from local or nearby institutions including practicing entrepreneurs.

Important: For providing funding support, only one proposal per institution/organization will be accepted. The proposal may be submitted for conducting more than one WEDP. Multiple proposals received for conducting same activity from same institution/organization are liable for rejection

SUGGESTED SCHEDULE* [EACH SESSION IS OF ONE HOUR AND FIFTEEN MINUTES]

Day	Session – 1	Session - 2	Session - 3	Session – 4
MOE	MODULE - 1: ENTREPRENEURSHIP & SCHEMES OF ASSISTANCE			
1 st	Inauguration	Programme Objectives:	Who is an E	ntrepreneur &
		Expectations from	Charms	of being an
		trainees, Final Goal,	Entre	oreneur:
		Programme's Strategy etc.		
2 nd	Schemes of Assistance for MSMEs: Financial Schemes of Assistance for		Assistance for	
	Agencies / Institutions		MSMEs: NSIC	, SIDBI, DIC and

Day	Session – 1	Session - 2	Session - 3	Session – 4
			Other Supp	oort Agencies
MOD	OULE - 2: PROJECT SEL	ECTION & IT'S PRE FEASIBI	LITY	
3 rd	How to Identify Business Opportunities	Business Opportunity identification: Criteria of selection & Sources of Information	Business Opportunity Guidance Interactions with Rep. from various support institutions	
4 th	•	portunity Guidance , DI-MSME, Lead Bank etc.	Tools, Ted	et Market Survey: chniques and delines
5 th	How to assess pre-feasibility of a Project		g Pre-feasibility Report: ry Project Report (PPR)	
6 th	Online exposure to a factory	Online Experience S	haring with Entre	preneurs
MOD	OULE - 3: CONSOLIDAT	ION OF BUSINESS IDEA		
7 th	Soft Skill Development: Business Communication	Soft Skill Development: Information Seeking	Briefing for Market Survey: Questionnaire Designing	
9 th	Conducting Market	Survey and online Data Collect opportunities	ction for the identi	fied business
11 th				
12 th	Linking Business Opportunities with trainees Online Interactions with Technical Experts for finalizing project		erts for finalizing	
MOD	DULE - 4: MOTIVATIONA	AL INPUT	-	
13 th 14 th 15 th	Developing Entre	preneurial Competencies (Achi	evement Motivati	on Training)
MOD	OULE - 5: BUSINESS PL	AN PREPARATION		
16 th	Business Plan: Need, Importance, Content & Format	Production Planning in	n MSME	Purchase Technique
17 th	How to assess Working Capital Requirement for MSME Working Capital Requirement for MSME Working Capital For MSME		•	
18 th		and Cost Consciousness	-	ven Point
19 th	Cash flow	Profitability & Balance	l e Sheet	Product Planning & Product Mix

Day	Session – 1	Session - 2	Session - 3	Session – 4
				Strategy
20 th		Preparation of Detailed Busin	ness Plan	
MOE	DULE - 6: MANAGEMEN	T INPUTS		
21 st	Marketing Managemer	nt: Product Promotion, Sales	Financial I	Management
	and Ad	dvertisement		
22 nd	Personal	IPR, Pattern, Copy Rights,	Legal Forn	nalities in an
	Management:	Trade Mark etc.	Ente	rprise:
			(Factory Act, F	PF, Labour Laws
			е	tc.)
23 rd	Negotiation and	Delegation of Authority	Leadership	Efficiency
	Networking		Modes	Orientation and
				Systematic
				Planning
24 th	Legal formalities for Loan Disbursement		Taxation: V	arious Taxes
	Applicable to MSME		e to MSME	
25 th	Interfacing with financial Institutions for		Feedback	Valedictory
	Business	Plan Appraisal	from	
			Participants	

^{*}Programme implementing agencies may modify the inputs needed if any to suit local requirements

BUDGET BREAK-UP FOR ONLINE WEDP

Sr. No.	Expenditure Head	Rupees
1.	Training Expenses	75,000
2.	Miscellaneous & Contingencies	15,000
3.	Administrative Expenses	10,000
	Total	1,00,000

PROFORMA FOR PROPOSAL

1. Information about the Organisation		
Name of the Organisation	:	
Address	:	
City	:	
State	:	
PIN CODE	:	
Phone No. (with STD Code)	:	
E-mail ID	:	
Website		
Brief information about the organization (Max. 200 Words)	:	
2. Contact details of Head of the	ne Organisation	
Name	:	
Designation	:	
Mobile No.	:	
E-mail ID	:	
3. Contact details of the Co-or	dinator	
Name	:	
Designation		
Mobile No.	:	
E-mail ID	:	
Co-ordinator's Experience in the (Max. 200 words)	field of Entrepreneurship	
4. Information about the propo	osal	
No. of WEDPs Proposed		
Please indicate the location for e	ach WEDP to be organized	
The second secon	IMEDD and do DOT AHMAT and action and Markh	
Have the organization conducted	WEDPs under DST - NIMAT project in past: Yes/No	
If, yes please give details like: Number of WEDPs conducted during last three years, number of trainees trained, number of units started, employment generated, other highlights if any		
How do you propose to select candidates? (Max. 200 words)		
How do you propose to help train (DPR)? (Max. 200 words)	nees in identifying suitable projects & preparing business plans	
Methodology proposed to be adopted for follow up (up to 1 year) after completion of the programme. (Max. 200 words)		
Any other relevant information you may like to share: (Max. 200 words)		

5. Activity Schedule Inputs	
Please enclose proposed sched	ule for online WEDP
6. Faculty Details	
	ed: Please enclose details of Faculty/Resource persons to be
involved during WEDP	
No. of WEDP proposed	
Funding requirement	Rs.
7. Organisation's Saving Bank	Account detail
Name of Account Holder	
Saving Bank Account No	
Bank	
Branch	
IFSC Code	
Scanned copy of Cheque	Please enclose copy of cancelled Cheque
Declaration	
Deciaration	
I hereby d	leclare that the above mentioned information is true to the best
of my knowledge & belief.	
Data	
Date:	
Place:	
1 1000.	
	Signature of the programme coordinator
	Signature & Stamp of Head of the Institution
	Digitation a Statily of Ficas of the institution

Technology Based Entrepreneurship Development Programme(TEDP) through online platform Guidelines & Format

Technology Based EDP primarily focuses on training and development need of S&T entrepreneurs in a specific technology area (for example, Leather, Plastic, Electronics & Communication, Instrumentation, Sports Goods, Bio-technology, IT, Computer Hardware, Food Processing, Bio-medical Equipment, Glass & Ceramics, Herbs & Medical Plants Processing, etc.). Participants are provided with insight about indigenous technologies available/developed by R&D institutions for commercial purpose.

Target Group: In each TEDP 25-30 potential entrepreneurs having degree/diploma (three years) in S&T are trained through a structured training programme of 6 weeks duration. Trainees are selected through various tests and personal interview to assess their potential of becoming entrepreneur. During the training period, participants also get to know the intricacies of how to start and manage an enterprise. At the end they are assisted in preparing a detailed business plan. TEDP provides class room training on all aspects of entrepreneurship, motivation, management areas besides actual hands-on training in the specific technology areas.

Programme Objective: TEDP is a structured training programme designed to motivate and develop entrepreneurs in specific Products/ technologies / processes developed by CSIR labs, R&D institutions, universities etc.

Programme Duration: 6 weeks

Faculty: Experts are mostly drawn from local or nearby institutions including practicing entrepreneurs.

Important: For providing funding support, only one proposal per institution/organization will be accepted. The proposal may be submitted for conducting more than one TEDP. Multiple proposals received for conducting same activity from same institution/organization are liable for rejection.

SUGGESTED SCHEDULE* [EACH SESSION IS OF ONE HOUR AND FIFTEEN MINUTES]

Day	Session – 1	Session - 2	Session - 3	Session – 4
МО	MODULE - 1: ENTREPRENEURSHIP & SCHEMES OF ASSISTANCE			
1 st	Inauguration & Programme Objectives: Expectations from trainees, Final Goal, Programme Brief	Who is an Entrepreneur & Charms of Being an Entrepreneur:	Schemes of Assistance for MSMEs: Financial Agencies / Institutions	
2 nd	Schemes of Assistanc NSIC, SIDBI, DIC and Othe		knowled	Technology and dge based eneurship

Day	Session – 1	Session - 2	Session - 3	Session – 4
МО	MODULE - 2: PROJECT SELECTION & IT'S PRE FEASIBILITY			
3 rd	How to Identify Business Opportunities	Business Opportunities identification: Criteria of selection & Sources of Information	How to conduct Market Survey: Tools, Techniques and Guidelines	
4 th	How to find out pre-feasil Preliminary Project R		experience	o a factory and sharing with Entrepreneurs
МО	DULE - 3: DEVELOPING SOFT	SKILLS & CONSOLIE	PATION OF BUSI	NESS IDEA
5 th	Soft Skill Development: Communication	Soft Skill Development: Information Seeking	_	e Market Survey: re Preparation
6 th	Conducting Market Survey and online Data Collection for the identified business			
8 th	Feedback, Discussion on Market Survey & Online Interactions with evaluating PPRs Technical Experts for finalizing projects		erts for finalizing	
	DULE - 4: MOTIVATIONAL INF	TUT		
9 th 10 th	Developing Entrepreneurial Competencies (Achievement Motivation Training)		on Training)	
МО	DULE - 5: BUSINESS PLAN P	REPARATION		
12 th	How to Prepare Detailed Business Plan	Production Planni	ng in MSME	Purchase Technique
13 th	Working Capital Assessmer MSME	nt & Management in	Break E	ven Point
14 th	Product Costing and Cos	t Consciousness	Profitability &	Balance Sheet
15 th	Cash flow	Production Planning	•	Detailed Business Plan
МО	DULE - 6: MANAGEMENT INP	UTS		
16 th	Marketing Management: P Sales and Adver		Financial Management	
17 th	Human Resource Management	Time Management	l M	opy Rights, Trade lark al Management
18 th	Negotiation and Networking	Delegation of Authority and Work Effort	Leadership Modes	Efficiency Orientation and Systematic Planning
19 th	Legal Formalities in a (Factory Act, PF, Labo			ation: es Applicable to

Day	Session – 1	Session - 2	Session - 3	Session – 4
			MS	SME
20 th	Legal formalities for Loa	n Disbursement	Interfacing with Leading Institutions for Business Plan Appraisal	Interfacing with R&D Institutions for Technology Sourcing
MODULE - 7: TECHNICAL TRAINING / EXPOSURE				
21 st to 35 th	Technical Training / Exposure on the projects chosen by the Trainees should be done through interactive tools/graphics/Augmented Reality etc.			
36 th	Feedback and Evaluation	of the Programme	Action plan preparation	Valedictory

^{*}Programme implementing agencies may modify the inputs needed if any to suit local requirements

BUDGET FOR THE ONLINE TEDP

Sr.	Expenditure Head	Rupees
No.		
1.	Training Expenses	1,00,000
2.	Graphics/ AR module development charges for	30,000
	Technical Input	
3.	Miscellaneous & Contingencies	20,000
4.	Administrative Expenses	10,000
	TOTAL	1,60,000

PROFORMA FOR PROPOSAL

1. Information about the Organisation				
Name of the Organisation	:			
Address	:			
City	:			
State	:			
PIN CODE	:			
Phone No. (with STD Code)	:			
E-mail ID	:			
Website				
Brief introduction of the Organisation (Max. 200 words)	:			
2. Contact details of Head of the	ne Organisation			
Name	:			
Designation	:			
Mobile No.	:			
E-mail ID	:			
3. Contact details of the Co-or	dinator			
Name	:			
Designation	:			
Mobile No.	:			
E-mail ID	:			
Co-ordinator's Experience in the (Max. 200 words)	field of Entrepreneurship			
4. Information about the propo	esal			
No. of TEDPs Proposed				
Please indicate the location and	trade for each TEDP to be organized			
Location	Trade			
If yours is the technical institution, how do you propose to impart entrepreneurship related inputs? (Max. 200 words)				
If your organization is non- technical, how do you propose to impart technical inputs? (Max. 200 words)				
Have the organization conducted TEDP under DST - NIMAT project in past: Yes/No				
If, yes please give details like: Number of TEDPs conducted during last three years, number of trainees trained, number of units started, employment generated, other highlights if any				
How do you propose to select candidate? (Max. 200 words)				

How do you propose to help tr (Max. 200 words)	ainees in identifying suitable projects & preparing business plans (DPR)?
Methodology proposed to be a (Max. 200 words)	dopted for follow up (up to 1 year) after completion of the programme.
Any other information relevant	to the proposal: (Max. 200 words)
5. Activity schedule & Inputs	5
Please enclose proposed inpu	ts schedule for TEDP
6. Faculty Details	
Details of Faculty to be associating TEDP	ciated: Please enclose details of Faculty/Resource persons to be involved
No. of TEDP Proposed	
Funding requirement	Rs.
7. Organisation's Saving Bar	nk Account detail
Name of Account Holder	
Saving Bank Account No	
Bank	
Branch	
IFSC Code	
Scanned copy of Cheque	Please enclose copy of cancelled Cheque
Declaration I hereby of my knowledge & belief.	declare that the above mentioned information is true to the best
Date:	
Place:	Signature of the programme coordinator
	Signature & Stamp of Head of the Institution

Faculty Development Programme (FDP)through online platform Guidelines & Format

Faculty Development Programme (FDP) is designed to train and develop professionals in entrepreneurship development so that they can act as resource persons in training, teaching, guiding and motivating young S&T persons to take up entrepreneurship as a career choice. Through each FDP, 20-25 faculty members of Science and Technology Institutions, Polytechnics and Entrepreneurship Development Organizations are trained for duration of 2 weeks.

FDPs provide inputs on process and practice of entrepreneurship development, communication and inter-personal skills, creativity, problem solving, achievement motivation, resources available and all aspects of entrepreneurship. Training methodology includes case studies, group discussion, simulation exercises, field visits and classroom lectures.

Programme Objective: Faculty Development Programme (FDP) aims at equipping teachers/trainers with skills and knowledge that are essential for inculcating entrepreneurial values in students, guiding and monitoring their progress towards entrepreneurial career.

Who can conduct?: Institutes / organization engaged in entrepreneurship education/training having experience in the field of entrepreneurship development. The organization should have in-house training expertise for conducting entrepreneurship development related activities.

Target Group: In each FDP 20-25 Teachers of Science & Technology Colleges/Institutions, trainers from organizations engaged in entrepreneurship development are trained through a structured training programme of 2 weeks duration.

Duration: 2 weeks

Faculty: Experts are mostly drawn from local or nearby institutions including practicing entrepreneurs.

Important: For providing funding support, only one proposal per institution/organization will be accepted. The proposal may be submitted for conducting more than one FDP. Multiple proposals received for conducting same activity from same institution/organization are liable for rejection

SUGGESTED SCHEDULE FOR FDP* [EACH SESSION IS OF ONE HOUR AND FIFTEEN MINUTES]

Da	Session I	Session II	Session III	Session IV	
У	GCCSION II		00001011111		
1st	Inauguration & Programme Objectives:		Unleashing	Entrepreneurship:	
	Expectations from participants,		Entrepreneurship:	Importance, Need &	
	Programme Brief etc.		Present Scenario	Practice	
2 n	Entrepreneurship	Approaches for	Personality Traits	Ecosystem available	

Da	Session I	Session II	Session III	Session IV	
у	363310111	36331011 II	Session in	36331011 TV	
d	Development	Entrepreneurshi of an Entrepreneur		for promoting	
	Process	p Development		Entrepreneurship	
3rd	How to promote E	· ·	Selecting Potential	Assessing Training	
	Development F	•	Entrepreneurs:	Needs	
	Methodology, Too	ls & Techniques	Rationale for		
			Selection		
4th	How to Identify		tunity Identification:	How to assess	
	Business	Sources of	of Information	Pre-feasibility of	
	Opportunities:			Project through	
	Environment			Market Survey	
	Scanning				
5th	How to Set-up		ponsibilities of	Support available	
	MSME (govt.	Supporting Agen	cies: DIC, SIDC, DI-	from Financial	
	formalities, rules &	MSI	ME etc.	Institutions including	
	regulations etc.)	Panel	Banks:		
			Panel discussion		
6th	Virtual tour to a Factory & online experience sharing with Successful Entrepreneur				
7th	Achievement Motivation: Developing Soft Skills				
8th	Technology Sourcing	: Support available	ole Promoting Innovative Ventures: Role of		
	from R&D Ir	nstitutions	Technology Busin	ess Incubator (TBI)	
9th	IPR, Pattern, Copy R	Rights, Trade Mark	Marketing mana	gement in MSME:	
	and Industrial I	Management	Sales, Advertisement & Brand Building		
10t	Financial Manage	ment in MSME	Problem solving	& decision making	
h					
11t	Developing Business Plan (Project		Cost of Project,	BEP, Working	
h	Repo	,	Sources of finance,	Capital	
	Format, Content	& Sequencing	Profitability	Assessment	
12t	Business	Legal	Action Plan & Feed	Valedictory	
h	Communication	Formalities in an	Back		
		Enterprise:			
		(Factory Act,			
		PF, Labour			
		Laws etc.)			

^{*}Programme implementing agencies may modify the inputs needed if any to suit local requirements

BUDGET BREAK-UP FOR ONLINE FDP

Sr.	Expenditure Head	Rupees
No.		
1.	Training Expenses	75,000
2.	Miscellaneous & Contingencies	15,000
3.	Administrative Expenses	10,000
	TOTAL	1,00,000

PROFORMA FOR PROPOSAL

1. Information about the Organisation			
Name of the Organisation	:		
Address	:		
City	:		
State	:		
PIN CODE	:		
Phone No. (with STD Code)	:		
E-mail ID	:		
Website	:		
Brief introduction of the Organisation (Max. 200 words)	:		
2. Contact details of Head of the	he Organisation		
Name	:		
Designation	:		
E-mail ID	:		
3. Contact details of the Co-or	dinator		
Name	:		
Designation	:		
Mobile No.	:		
E-mail ID	:		
Co-ordinator's Experience in the (Max. 200 words)	field of Entrepreneurship		
4. Information about the propo	osal		
No. of FDP Proposed			
Please indicate the location for e	each FDP to be organized		
Have the organization conducted FDPs under DST - NIMAT project in past: Yes/No			
If, yes please give details like: N trained, highlights if any	umber of FDPs conducted during last three years, no. of teachers/ trainers		
Methodology for Monitoring and Follow-up of the programme to be adopted after the conduct of the Programme: (Max. 200 words)			
5. Activity schedule & Inputs			
Please enclose proposed inputs schedule for FDP			
6. Faculty Details			

Details of Faculty to be associ during FDP	ated: Please enclose details of Faculty/Resource persons to be involved		
No. of FDP proposed			
Funding requirement	Rs.		
7. Organisation's Saving Ban	k Account detail		
Name of Account Holder			
Saving Bank Account No.			
Bank			
Branch			
IFSC Code			
Scanned copy of Cheque	Please enclose copy of cancelled Cheque		
Declaration I hereb best of my knowledge & belief.	y declare that the above mentioned information is true to the		
Date:			
Place:	Signature of the programme coordinator		
	Signature & Stamp of Head of the Institution		

ENDORSEMENT FROM THE HEAD OF INSTITUTION (TO BE GIVEN ON LETTER HEAD)

PROJECT TITLE:					
1.	Certified that the Institute welcomes participation of Dr./Shri/Smt./Km. as the Principal Investigator and Dr./Shri/Smt./Km. as the Co-Investigator for the project and that in the unforeseen event of discontinuance by the Principal Investigator, the Co-Investigator will assume the responsibility for the fruitful completion of				
2.	the project (after obtaining consent in advance from DST).				
3.	Institute assures financial and other managerial responsibilities of the project.				
4.	Certified that the organization has never been blacklisted by any department of the State Government or Central Government.				
Nar	me and Signature of Head of Institution				
Dat	e:				
Pla	ce:				

REMARKS:In regard to research proposals emanating from scientific institutions/laboratories under various scientific departments the Head of the institution is required to provide a justification indicating clearly whether the research proposals falls in line with the normal research activities of the institution or not and if not, the scientific reasons which merit its consideration by DST.

CERTIFICATE FROM THE INVESTIGATOR

PRO.	JECT T	ITLE:					
1.	We agree to abide by the terms and conditions of the DST grant.						
2.	We d	id not sub	omit this or a similar project	proposa	l elsewhere for finar	ncial support.	
3.	We have explored and ensured that equipment and basic facilities will be available a and when required for the purpose of this online project. We shall not request financia support under this project, for procurement of these items.						
4.	We have enclosed the following materials:						
	ITEMS			NUM	NUMBER OF COPIES		
	(a)		ement from the Head of titution (on letter head)		One		
	(b)	Certific	ate from Investigator		One		
	(c)	Certificate from Investigator regarding			conflict of interest One		
	(d) Name and address of experts/institution interested in One the subject/ outcome of the project				One		
	(e) Copies of the proposals			One			
Date	:		Name & Signature o	f	Name & Signature	e Of	
			Principal Investigator		Co-Investigator(s	·)	
Place	:						

DEPARTMENT OF SCIENCE AND TECHNOLOGY POLICY ON CONFLICT OF INTEREST

FOR REVIEWER & COMMITTEE MEMBER or APPLICANT or DST OFFICER ASSOCIATED/ DEALING WITH THE SCHEME/ PROGRAM OF DST

Issues of Conflicts of Interest and ethics in scientific research and research management have assumed greater prominence, given the larger share of Government funding in the country's R & D scenario. The following policy pertaining to general aspects of Conflicts of Interest and code of ethics, are objective measures that is intended to protect the integrity of the decision making processes and minimize biasness. The policy aims to sustain transparency, increase accountability in funding mechanisms and provide assurance to the general public that processes followed in award of grants are fair and non-discriminatory. The Policy aims to avoid all forms of bias by following a system that is fair, transparent and free from all influence/unprejudiced dealings, prior to, during and subsequent to the currency of the programme to be entered into with a view to enable public to abstain from bribing or any corrupt practice in order to secure the award by providing assurance to them that their competitors will also refrain from bribing and other corrupt practice and the decision makers will commit to prevent corruption, in any form, by their officials by following transparent procedures. This will also ensure a global acceptance of the decision making process adopted by DST.

Definition of Conflict of Interest:

Conflict of Interest means "any interest which could significantly prejudice an individual's objectivity in the decision making process, thereby creating an unfair competitive advantage for the individual or to the organization which he/she represents". The Conflict of Interest also encompasses situations where an individual, in contravention to the accepted norms and ethics, could exploit his/her obligatory duties for personal benefits.

1. Coverage of the Policy:

- a) The provisions of the policy shall be followed by persons applying for and receiving funding from DST, Reviewers of the proposal and Members of Expert Committees and Programme Advisory Committees. The provisions of the policy will also be applicable on all individuals including Officers of DST connected directly or indirectly or through intermediaries and Committees involved in evaluation of proposals and subsequent decision making process.
- b) This policy aims to minimize aspects that may constitute actual Conflict of Interests, apparent Conflict of Interests and potential Conflict of Interests in the funding mechanisms that are presently being operated by DST. The policy also aims to cover, although not limited to, Conflict of interests that are Financial (gains from the outcomes of the proposal or award), Personal (association of relative / Family members) and Institutional (Colleagues, Collaborators, Employer, persons associated in a professional career of an individual such as Ph.D. supervisor etc.)

2. Specifications as to what constitutes Conflict of Interest.

Any of the following specifications (non-exhaustive list) imply Conflict of Interest if,

- (i) Due to any reason by which the Reviewer/Committee Member cannot deliver fair and objective assessment of the proposal.
- (ii) The applicant is a directly relative# or family member (including but not limited to spouse, child, sibling, parent) or personal friend of the individual involved in the

- decision making process or alternatively, if any relative of an Officer directly involved in any decision making process / has influenced interest/ stake in the applicant's form etc..
- (iii) The applicant for the grant/award is an employee or employer of an individual involved in the process as a Reviewer or Committee Member; or if the applicant to the grant/award has had an employer-employee relationship in the past three years with that individual.
- (iv) The applicant to the grant/award belongs to the same Department as that of the Reviewer/Committee Member.
- (v) The Reviewer/Committee Member is a Head of an Organization from where the applicant is employed.
- (vi) The Reviewer /Committee Member is or was, associated in the professional career of the applicant (such as Ph.D. supervisor, Mentor, present Collaborator etc.)
- (vii) The Reviewer/Committee Member is involved in the preparation of the research proposal submitted by the applicant.
- (viii) The applicant has joint research publications with the Reviewer/Committee Member in the last three years.
- (ix) The applicant/Reviewer/Committee Member, in contravention to the accepted norms and ethics followed in scientific research has a direct/indirect financial interest in the outcomes of the proposal.
- (x) The Reviewer/Committee Member stands to gain personally should the submitted proposal be accepted or rejected.

The Term "Relative" for this purpose would be referred in section 6 of Companies Act, 1956.

3. Regulation:

The DST shall strive to avoid conflict of interest in its funding mechanisms to the maximum extent possible. Self-regulatory mode is however recommended for stake holders involved in scientific research and research management, on issues pertaining to Conflict of Interest and scientific ethics. Any disclosure pertaining to the same must be made voluntarily by the applicant/Reviewer/Committee Member.

4. **Confidentiality**:

The Reviewers and the Members of the Committee shall safeguard the confidentiality of all discussions and decisions taken during the process and shall refrain from discussing the same with any applicant or a third party, unless the Committee recommends otherwise and records for doing so.

5. Code of Conduct

5.1 To be followed by Reviewers/Committee Members:

- (a) All reviewers shall submit a conflict of interest statement, declaring the presence or absence of any form of conflict of interest.
- (b) The reviewers shall refrain from evaluating the proposals if the conflict of interest is established or if it is apparent.
- (c) All discussions and decisions pertaining to conflict of interest shall be recorded in the minutes of the meeting.

- (d) The Chairman of the Committee shall decide on all aspects pertaining to conflict of interests.
- (e) The Chairman of the Committee shall request that all members disclose if they have any conflict of interest in the items of the agenda scheduled for discussion.
- (f) The Committee Members shall refrain from participating in the decision making process and leave the room with respect to the specific item where the conflict of interest is established or is apparent.
- (g) If the Chairman himself/herself has conflict of interest, the Committee may choose a Chairman from among the remaining members, and the decision shall be made in consultation with Member Secretary of the Committee.
- (h) It is expected that a Committee member including the Chair-person will not seek funding from a Committee in which he/she is a member. If any member applies for grant, such proposals will be evaluated separately outside the Committee in which he/she is a member.

5.2 To be followed by the Applicant to the Grant/Award:

- (a) The applicant must refrain from suggesting referees with potential Conflict of Interest that may arise due to the factors mentioned in the specifications described above in Point No. 2.
- (b) The applicant may mention the names of individuals to whom the submitted proposal should not be sent for refereeing, clearly indicating the reasons for the same.

5.3 To be followed by the Officers dealing with Programs in DST:

While it is mandatory for the program officers to maintain confidentiality as detailed in point no. 6 above, they should declare, in advance, if they are dealing with grant applications of a relative or family member (including but not limited to spouse, child, sibling, parent) or thesis/ post-doctoral mentor or stands to benefit financially if the applicant proposal is funded. In such cases, DST will allot the grant applications to the other program officer.

6. Sanction for violation

3.1 For a) Reviewers / Committee Members and b) Applicant

Any breach of the code of conduct will invite action as decided by the Committee.

3.2 For Officers dealing with Program in DST

Any breach of the code of conduct will invite action under present provision of CCS (conduct Rules), 1964.

7. Final Appellate authority:

Secretary, DST shall be the appellate authority in issues pertaining to conflict of interest and issues concerning the decision making process. The decision of Secretary, DST in these issues shall be final and binding.

8. Declaration

I have read the above "Policy on Conflict of Interest" of the DST applicable to the Reviewer/ Committee Member/ Applicant/ DST Scheme or Program Officer # and agree to abide by provisions thereof.

I hereby declare that I have no conflict of interest of any form pertaining to the proposed grant *

I hereby declare that I have conflict of interest of any form pertaining to the proposed grant *

* & # (Tick whichever is applicable)

Name of the Reviewer/ Committee Member or Applicant or DST Officer (Strike out whichever is not applicable)

(Signature with date)

FAQs:

Q1. Which are the Training Programmes funded by NSTEDB during 2020-21?

To promote & strengthen Science & Technology (S&T) entrepreneurship, the National Science & Technology Entrepreneurship Development Board (NSTEDB), Dept. of Science & Technology, Govt. of India sponsors following programmes:

- Women Entrepreneurship Development Programme
- Technology based Entrepreneurship Development Programme
- Faculty Development Programme

Q2. What are the Salient features of Women Entrepreneurship DevelopmentProgramme?

Women Entrepreneurship Development Programme (WEDP) aims at training the S&T graduates and diploma holders in the essentials of conceiving, planning, initiating and launching an economic activity or an enterprise successfully. In each WEDP **25-30 potential women entrepreneurs** having degree/diploma (three years) in S&T are trained through a structured training programme of **4 weeks duration**. Trainees are selected through various tests and personal interview to assess their potential of becoming entrepreneur. During the training period, participants also get to know the intricacies of how to start and manage an enterprise. At the end they are assisted in preparing a detailed business plan. Faculty and subject experts are arranged by the programme conducting organization from local or nearby institutions including practicing entrepreneurs.

Q3. What are the Salient features of Technology Based Entrepreneurship Development Programme?

Technology Based EDP (TEDP) primarily focuses on training and development need of S&T entrepreneurs in a specific technology area (for example, Leather, Plastic, Electronics & Communication, Instrumentation, Sports Goods, Bio-technology, IT, Computer Hardware, Food Processing, Bio-medical Equipment, Glass & Ceramics, Herbs & Medical Plants Processing, etc.). Participants are provided with insight about indigenous technologies available/developed by R&D institutions for commercial purpose. In each TEDP 25-30potential entrepreneurs having degree/diploma (three years) in S&T are trained through a structured training programme of 6 weeks duration. Trainees are selected through various tests and personal interview to assess their potential of becoming entrepreneur. During the training period, participants also get to know the intricacies of how to start and manage an enterprise. At the end they are assisted in preparing a detailed business plan. TEDP provides training on all aspects of entrepreneurship, motivation, management areas besides actual hands-on training in the specific technology areas. Faculty and subject experts are arranged by the

programme conducting organization from local or nearby institutions including practicing entrepreneurs.

Q4. What are the Salient features of FacultyDevelopmentProgramme?

Faculty Development Programme (FDP) is designed to train and develop professionals in entrepreneurship so that they can act as resource persons in training, teaching, guiding and motivating young S&T persons to take up entrepreneurship as a career choice. Through each FDP, **20-25 faculty** members of Science and Technology Institutions, Polytechnics and Entrepreneurship Development Organizations are trained for duration of **2 weeks.** FDPs provide inputs on process and practice of entrepreneurship development, communication and inter-personal skills, creativity, problem solving, achievement motivation, resources available and all aspects of entrepreneurship. Training methodology includes case studies, group discussion, simulation exercises, field visits and classroom lectures.

Q5. What kind of organizations/institutions can apply for funding support?

Institutions/organization engaged in entrepreneurship education/training having in house expertise and proven track record in the field of entrepreneurship development can apply for conducting WEDP, TEDP, and FDP. For example Institutions namely; Centre for Entrepreneurship Development (CED), Institute for Entrepreneurship Development (IED), Innovation & Entrepreneurship Development Cell (IEDC), NewGeneration Innovation & Entrepreneurship Development Cell (NewGen IEDC), Science & Technology Entrepreneurs Park (STEP), Science & Technology Park (STP), Technology Business Incubator (TBI), Educational Institutions, National Institutions in the domain of Entrepreneurship and other specialized organizations involved in the field of S&T entrepreneurship may apply.

Q6. How to apply for funding support?

Eligible Institutions/Organizations having interest in conducting **ONLINE**WEDP/TEDP/FDP during the <u>financial year 2020-21</u> under the aegis of NSTEDB, Department of Science & Technology, need to submit their online proposal(s) as per the prescribed format on or before the last date of receiving proposals. The prescribed formatcan be downloaded from https://onlinedst.gov.in

Q7. How to submit the Proposal?

Please use the following steps;

- 1. Download the prescribed format
- 2. Prepare the proposal in Word Document
- Scan the completed proposal along with enclosures in PDF form ONLY
- 4. Send the completed scanned proposal including enclosures to;https://onlinedst.gov.in

5. Incomplete proposals are liable for rejection.

Q8. Can more than one department of the same Institution/Organisation apply for the

Same Programme?

For a particular programmeonly single proposal per institution/organization will be accepted for conducting one or more than oneprogramme of same type. Therefore, multiple proposals received for conducting same Programme from same institution/organization are liable for rejection.

Q9. What is the Funding Mechanism for conducting WEDP/TEDP/FDP?

These are fixed budgeted programmes. Normally, funds are released in two instalments i.e. 80% (first instalment) and 20% (last instalment). First instalment is released on approval of the proposal and before commencement of the programme. Second and last instalment is released after successful completion of programme and submission of various documents.

Q10. What are the documents to be submitted after completion of programme? Following documents are to be submitted after successfully completion of programme;

- ✓ Post Programme Report hardcopy as well as soft copy (word format) on CD
- ✓ Statement of Audited Expenditure, Utilization Certificate; GFR 12-A

Q11. Where can I read more about NSTEDB, DST?

The National Science & Technology Entrepreneurship Development Board (NSTEDB), established in 1982 by the Government of India under the aegis of Department of Science & Technology, is an institutional mechanism to help promote knowledge driven and technology intensive enterprises. The Board, having representations from socioeconomic and scientific Ministries/Departments, aims to convert "job-seekers" into "job-generators" through Science & Technology (S&T) interventions. You can visit www.nstedb.com for more information about NSTEDB.