#### **RECOMMENDATIONS**

# FORTY-SEVENTH EXPERT COMMITTEE ON PROMOTION AND POPULARIZATION OF BIOTECHNOLOGY (ECPPB) ON 18<sup>th</sup> NOVEMBER, 2021

# (Proposals received from October 21, 2021 to November 16, 2021 by DBT - CTEP Management Cell – BCIL)

#### A. <u>Conference</u>

## Proposals for Financial Assistance to hold National/International Conference/ Seminar/ Symposium/ Workshop

1	2	3	4	5	6	7	8	9	10	11
S.No	Proposal Code	Type, Title of the event, Date and Place	Organization Name, Address, Email ID	Convenor Name, Age, Designation, Email ID	Total Budget	Assistance requested from DBT	Amount Requested/ Received/ Committed from organizatio ns other than DBT	Previous grant from DBT/UC&S E Status	Rema rks	Recommen dations of the committee
C1	DBT/CTEP /01/20211 152013	Two day National conference on ' Neurochemistry and Technology' Dec 10, 2021 - Dec 11, 2021 At: Organization Address itself	Maharani Lakshmi Ammanni College for Women, Autonomous Banaglore <u>nagalaxmibls@g</u> <u>mail.com</u>	Dr. Kamala. A 40 years Associate Professor, Head of the Department of Biochemistry biochemistry@ mlacw.edu.in	Rs 36000.00	Rs 36000.00	Vision Group on Science and Technology: Rs 10,000/-	Submitted		Recommen ded for Rs. 16,000/- for two days (Rs. 8,000/- per day) event on virtual platform
C2	DBT/CTEP /01/20211 152046	12thIndianFisheriesAndAquacultureForum	Tamil Nadu Dr. J. Jayalalithaa Fisheries	Dr. J. Stephen Sampathkumar 57 years	Rs 6800000.0 0	Rs 1600000.0 0	ICAR: Rs 500000 UGC: Rs	None	PC 012	Not Recommen ded

Feb 10, 2022 - Feb U	Jniversity Director,		100000	
12, 2022 N	Nagapattinam Centre	For		
At: Image, R.A. fe	elix@tnfu.ac.in Sustainable	e		
Puram	Aquacultu			
Chennai	<u>osifaf@tnf</u>	u.ac.		
	in			

#### **Deferred Proposals (Conference)**

The following proposals were deferred in 46<sup>th</sup> ECPPB held on 22<sup>nd</sup> October, 2021 for reasons as mentioned in the recommendations. The updated status of the proposals are as follows:

S.No	Propos al Code	Type, Title of the event, Date and Place	Organization Name, Address, Email ID	Convenor Name, Age, Designation , Email ID	Total Budget	Assistance requested from DBT	Amount Requeste d/Receive d/ Committe d from organizati ons other than DBT	Previous grant from DBT/UC& SE Status	Remarks	Recommendati ons of the committee
1	DBT/CT	Advanced	SRM Institute of	Dr.G.Usha,	Rs	Rs	None	None	PC 014	Not
C9	EP/01/	Technology and	Science and	Dr.P.Madha	110000.0	110000.00				Recommended
	202109	The Role of AI in	Technology	van	0					
	51937	Modern Health	Kancheepuram	38 years						
		Care Industry	<u>registrar@srmu</u>	Associate						
		Apr 7, 2022 - Apr	<u>niv.ac.in</u>	Professor						
		8, 2022		<u>ushag@srmi</u>						
		At: Organization		<u>st.edu.in</u>						
		Address itself								

### B. Travel Support

### Proposals for Travel Support for attending International Seminars/ Symposium/ Conference / Workshop

1	2	3	4	5	6	7	8	9	10	11	12	13
S.N o	Proposal Code	Applicant Name, Age, Designation	Organization Name, Address, Email ID	Title, Place & Date of the Conference/ Event	Mode of presentation, Author type and Title of the proposed paper	Whethe r the findings being present ed are results of DBT project/ progra mme	Amoun t reques ted from DBT	Travel assist ance receiv ed during last three yrs from Govt. Orgs	Particula rs of financial assistanc e the applicant is applying for/ receiving from other sources	Letter of accep tance uploa ded	Rema rks	Recomm endation s of the committe e
T1	DBT/CTEP/ 02/202111 52005	Mr Abin Ghosh abing@ncbs. res.in 29 years Research Scholar	National Centre for Biological Sciences- TIFR NCBS-TIFR Bangalore <u>director@nc</u> <u>bs.res.in</u>	Conference SICB 2022 Jan 1, 2022 - Jan 7, 2022 At: Phoenix Convention center Phoenix, Arizona, USA	Oral Lead author Role of PWP in wingbeat amplitude control in flies	No	Estimat ed: Rs 207353 .0 Reques ted: Rs 207353	None	None	Yes		Recomme nded

1	2	3	4	5	6	7	8	9	10	11	12	13
S.N o	Proposal Code	Applicant Name, Age, Designation	Organization Name, Address, Email ID	Title, Place & Date of the Conference/ Event	Mode of presentation, Author type and Title of the proposed paper	Whethe r the findings being present ed are results of DBT project/ progra mme	Amoun t reques ted from DBT	Travel assist ance receiv ed during last three yrs from Govt. Orgs	Particula rs of financial assistanc e the applicant is applying for/ receiving from other sources	Letter of accep tance uploa ded	Rema rks	Recomm endation s of the committe e
Τ2	DBT/CTEP/ 02/202111 52042	Ms. Sarika Balasaheb Hinge sarika21hing e@gmail.co m 31 years Student	Savitribai Phule Pune University Pune <u>puvc@unipu</u> <u>ne.ac.in</u>	Conference SPIE Photonic West Jan 22, 2022 - Jan 27, 2022 At: San Francisco, California, USA	Oral Lead author Optical trapping of cord blood and adult blood - RBC	No	Estimat ed: Rs 157500 .0 Reques ted: Rs 157500	None	None	Yes		Recomme nded

1	2	3	4	5	6	7	8	9	10	11	12	13
S.N o	Proposal Code	Applicant Name, Age, Designation	Organization Name, Address, Email ID	Title, Place & Date of the Conference/ Event	Mode of presentation, Author type and Title of the proposed paper	Whethe r the findings being present ed are results of DBT project/ progra mme	Amoun t reques ted from DBT	Travel assist ance receiv ed during last three yrs from Govt. Orgs	Particula rs of financial assistanc e the applicant is applying for/ receiving from other sources	Letter of accep tance uploa ded	Rema rks	Recomm endation s of the committe e
Τ3	DBT/CTEP/ 02/202110 52008	Ms Dolly Chetan Mehta dollycm@nc bs.res.in 29 years Ph.D student	National Centre for Biological Sciences- TIFR NCBS-TIFR Bangalore <u>director@nc</u> <u>bs.res.in</u>	Conference Microbes and RNA 2022: 6th Meeting on Regulating with RNA in Bacteria and Archaea Jan 3, 2022 - Jan 6, 2022 At: Hilton St. Petersburg, Florida, USA	Oral, Poster Lead author Diversity within bacterial RNA families explored using covariance approach	No	Estimat ed: Rs 270786 .0 Reques ted: Rs 270786	None	SERB (Request ed): Rs 325000.0 CSIR (Request ed): Rs 270786.0	Yes	Alread y publis hed work by the autho r PC 007	Not Recomme nded

1	2	3	4	5	6	7	8	9	10	11	12	13
S.N o	Proposal Code	Applicant Name, Age, Designation	Organization Name, Address, Email ID	Title, Place & Date of the Conference/ Event	Mode of presentation, Author type and Title of the proposed paper	Whethe r the findings being present ed are results of DBT project/ progra mme	Amoun t reques ted from DBT	Travel assist ance receiv ed during last three yrs from Govt. Orgs	Particula rs of financial assistanc e the applicant is applying for/ receiving from other sources	Letter of accep tance uploa ded	Rema rks	Recomm endation s of the committe e
Τ4	DBT/CTEP/ 02/202110 52009	Mr. Vikram Sen vikrams@nc bs.res.in 29 years PhD student	National Centre for Biological Sciences- TIFR NCBS-TIFR Bangalore <u>director@nc</u> <u>bs.res.in</u>	Conference Microbes & RNA 2022 6th Meeting on Regulating with RNA in Bacteria and Archaea Meeting Jan 3, 2022 - Jan 6, 2022 At: Hilton St. Petersburg Florida, USA	Oral, Poster Lead author Iron responsive elements (IRE) in Pseudomonas aeruginosa, interact with the aconitase enzyme for iron homeostasis	No	Estimat ed: Rs 270786 .0 Reques ted: Rs 270786	None	CSIR travel grant (Request ed): Rs 270786.0 Infosys Foundati on Travel Award (Request ed): Rs 100000.0	Yes		Recomme nded

1	2	3	4	5	6	7	8	9	10	11	12	13
S.N o	Proposal Code	Applicant Name, Age, Designation	Organization Name, Address, Email ID	Title, Place & Date of the Conference/ Event	Mode of presentation, Author type and Title of the proposed paper	Whethe r the findings being present ed are results of DBT project/ progra mme	Amoun t reques ted from DBT	Travel assist ance receiv ed during last three yrs from Govt. Orgs	Particula rs of financial assistanc e the applicant is applying for/ receiving from other sources	Letter of accep tance uploa ded	Rema rks	Recomm endation s of the committe e
Τ5	DBT/CTEP/ 02/202110 51994	Ms. Palak Singh palak21singh @gmail.com 28 years PhD Student	AIIMS Delhi <u>director@aii</u> <u>ms.ac.in</u>	Conference 54th Annual Meeting of Society for the Study of Reproduction (Reproductive biology: Solutions for Adult Disease) Dec 15, 2021 - Dec 18, 2021 At: St. Louis Union Station	Poster Lead author Calotropis Procera Extract (CPE) Inhibits Prostate Cancer by Modulating Levels of Reactive Oxygen Species	No	Estimat ed: Rs 160000 .0 Reques ted: Rs 160000	None	SERB (Request ed): Rs 159000.0 AIIMS, (Request ed): Rs 80000.0	Yes	PC 008	Not Recomme nded

1	2	3	4	5	6	7	8	9	10	11	12	13
S.N o	Proposal Code	Applicant Name, Age, Designation	Organization Name, Address, Email ID	Title, Place & Date of the Conference/ Event	Mode of presentation, Author type and Title of the proposed paper	Whethe r the findings being present ed are results of DBT project/ progra mme	Amoun t reques ted from DBT	Travel assist ance receiv ed during last three yrs from Govt. Orgs	Particula rs of financial assistanc e the applicant is applying for/ receiving from other sources	Letter of accep tance uploa ded	Rema rks	Recomm endation s of the committe e
				Hotel, Missouri, USA								

1	2	3	4	5	6	7	8	9	10	11	12	13
S.N o	Proposal Code	Applicant Name, Age, Designation	Organization Name, Address, Email ID	Title, Place & Date of the Conference/ Event	Mode of presentation, Author type and Title of the proposed paper	Whethe r the findings being present ed are results of DBT project/ progra mme	Amoun t reques ted from DBT	Travel assist ance receiv ed during last three yrs from Govt. Orgs	Particula rs of financial assistanc e the applicant is applying for/ receiving from other sources	Letter of accep tance uploa ded	Rema rks	Recomm endation s of the committe e
Т6	DBT/CTEP/ 02/202111 51995	Ms Kanika kanika2808 @gmail.com 27 years PhD	AIIMS Delhi <u>director@aii</u> <u>ms.ac.in</u>	Conference 54th Annual Meeting of the Society for the Study of Reproduction Dec 15, 2021 - Dec 18, 2021 At: St. Louis Union Station Hotel MO, USA	Poster Lead author MicroRNA-143 Inhibits Invasion and Migration by Targeting MMP-2 and MMP-9 in Trophoblast Cells	No	Estimat ed: Rs 160000 .0 Reques ted: Rs 160000	None	AIIMS, (Request ed): Rs 80000.0 SERB (Request ed): Rs 159000.0	Yes		Recomme nded

1	2	3	4	5	6	7	8	9	10	11	12	13
S.N o	Proposal Code	Applicant Name, Age, Designation	Organization Name, Address, Email ID	Title, Place & Date of the Conference/ Event	Mode of presentation, Author type and Title of the proposed paper	Whethe r the findings being present ed are results of DBT project/ progra mme	Amoun t reques ted from DBT	Travel assist ance receiv ed during last three yrs from Govt. Orgs	Particula rs of financial assistanc e the applicant is applying for/ receiving from other sources	Letter of accep tance uploa ded	Rema rks	Recomm endation s of the committe e
Τ7	DBT/CTEP/ 02/202110 52019	Dr.Nithya Balasundara m nithi.bio14@ gmail.com 32 years Research Fellow	Christian Medical College Vellore princi@cmcv ellore.ac.in	Conference 63rd ASH Annual Meeting and Exposition Dec 10, 2021 - Dec 14, 2021 At: Georgia World Congress Center - Atlanta, United States of America	Poster Lead author Combining Arsenic Trioxide and Mitocans Selectively Disrupts Cellular Energetics in Acute Myeloid Leukemia	Yes	Estimat ed: Rs 144182 .0 Reques ted: Rs 144182	None	None	Yes		Recomme nded

1	2	3	4	5	6	7	8	9	10	11	12	13
S.N o	Proposal Code	Applicant Name, Age, Designation	Organization Name, Address, Email ID	Title, Place & Date of the Conference/ Event	Mode of presentation, Author type and Title of the proposed paper	Whethe r the findings being present ed are results of DBT project/ progra mme	Amoun t reques ted from DBT	Travel assist ance receiv ed during last three yrs from Govt. Orgs	Particula rs of financial assistanc e the applicant is applying for/ receiving from other sources	Letter of accep tance uploa ded	Rema rks	Recomm endation s of the committe e
Т8	DBT/CTEP/ 02/202111 52035	Ms. Alakananda Maitra alakananda. maitra@stud ents.iiserpun e.ac.in 29 years PhD student	Indian Institute of Science Education and Research Pune director@iis erpune.ac.in	Conference Ecology Across Borders, 2021 Dec 12, 2021 - Dec 15, 2021 At: ACC Liverpool King's Dock Port of Liverpool United Kingdom	Poster Lead author Testing a theoretical framework for species abundance profiles: Evidence for the Abundant Centre Hypothesis from a Bird Community in	No	Estimat ed: Rs 99800. 0 Reques ted: Rs 60000	None	Infosys Foundati on (Sanction ed): Rs 50000.0 British Ecologica I Society (Sanction ed): Rs 87550.0	Yes	PC 008	Not Recomme nded

1	2	3	4	5	6	7	8	9	10	11	12	13
S.N o	Proposal Code	Applicant Name, Age, Designation	Organization Name, Address, Email ID	Title, Place & Date of the Conference/ Event	Mode of presentation, Author type and Title of the proposed paper	Whethe r the findings being present ed are results of DBT project/ progra mme	Amoun t reques ted from DBT	Travel assist ance receiv ed during last three yrs from Govt. Orgs	Particula rs of financial assistanc e the applicant is applying for/ receiving from other sources	Letter of accep tance uploa ded	Rema rks	Recomm endation s of the committe e
					the Eastern Himalayas							

1	2	3	4	5	6	7	8	9	10	11	12	13
S.N o	Proposal Code	Applicant Name, Age, Designation	Organization Name, Address, Email ID	Title, Place & Date of the Conference/ Event	Mode of presentation, Author type and Title of the proposed paper	Whethe r the findings being present ed are results of DBT project/ progra mme	Amoun t reques ted from DBT	Travel assist ance receiv ed during last three yrs from Govt. Orgs	Particula rs of financial assistanc e the applicant is applying for/ receiving from other sources	Letter of accep tance uploa ded	Rema rks	Recomm endation s of the committe e
Τ9	DBT/CTEP/ 02/202111 52051	Ms. Medha, 30 years, Ph.D. student	Miranda House, University of Delhi [MH], Delhi, medha1.sing h@mirandah ouse.ac.in; <u>mmedha18</u> @gmail.com	Keystone Symposium on A Research Reboot of Tuberculosis on the Keystone Symposia 50th Anniversary, Jan 23 2022 - Jan 26 2022, At: Beaver Run Conference Center, Colorado, USA	Poster, Lead author, Unveiling the potential role of PE_PGRS45 (Rv2615c) protein of Mycobacteriu m tuberculosis in host cell death	No	Estimat ed: Rs 124626 .00 Reques ted: Rs 125000 .00	15 2019 from CSIR:	DST SERB: Rs. 268386	Yes	PC 009	Not Recomme nded

## C. Exhibition

1	2	3	4	5	6	7	8	9
S.No	Proposal Code	Applicant Name, Age, Designation	Organization Name, Address, Email ID	Title, Place & Date of the exhibition	Stall Rate Per Square meter	Stall Space Options	Remarks	Recommendatio ns of the committee
E1	DBT/CTEP/03 /2021115203 6	Mr Ravi Boratkar rajiv.negi@mma ctiv.com 57 years Managing Director	MM Activ Sci Tech Communications Pvt Ltd Pune nitin.chauhan@ mmactiv.com	AGROVISION Dec 24, 2021 - Dec 27, 2021 At: Reshimbagh Ground, Nagpur	Rs 8000	Option 1, 27sqm and Option 2, 18sqm		Recommended for 18 Sqm as per DBT – CTEP norms
E2	DBT/CTEP/03 /2021105202 3	Ms.Meetu Paul sansafoundation 8@gmail.com 38 years Director Operations	Sansa foundation New Delhi bhaskar000007@ yahoo.co.in	Shining Maharashtra 2022 Jan 18, 2022 - Jan 20, 2022 At: Phaltan, Maharashtra	Rs Rs.12,000/ -	<ul><li>18 sqmtrs</li><li>27 sqmtrs</li><li>36 sqmtrs</li></ul>		Recommended for 18 Sqm as per DBT – CTEP norms
E3	DBT/CTEP/03 /2021115205 5	Mr. Joseph Dias, <u>trinity.cmd@gm</u> <u>ail.com</u> , 56 years, Chairman	Trinity Ventures , Mumbai, <u>trinity.cmd@gma</u> <u>il.com</u>	Agro + Biotech Goa Mega World Expo, Dec 02 2021 - Dec 04 2021, At: Dr. Shyama Prasad Mukherjee, PANJIM, Goa	Rs. 12,500 ( Minimum Stall 18 sq mts) premium sponsorshi ps as	12,000 ( Minimum Stall 18 sq mts)	PC 017	Not Recommended

	follows: Platinum – Rs. 18 Lakhs with 90 sq mtr. space * Gold – Rs. 9 Lakhs with 36 sq	
	with 36 sq mtr. space Diamond – Rs. 13 Lakhs with 60 sq mtr. space * Silver – Rs. 7 Lakhs with 27 sq mtr. space GST at 18% is	
	applicable on all payments.	

#### D. Popular Lectures:

1	2	3	4	5	6	7	8	9	10
S.No	Proposal Code	Applicant Name, Age, Designation	Organization Name, Address, Email ID	Title & Date of Lecture(s)	Expecte d No. of Audien ce	Previous grants from DBT/UC&S E Status	Amount requested from DBT	Remarks	Recommen dations of the committee
PL1	DBT/CTEP/0 4/20211152 004	Mrs. Nikitha.T rekhabiotech2000 @gmail.com 31 years Assistant Professor	Dr.V.S.Krishna Government Degree College (Autonomous), Visakhapatnam vijayababuilavar apu@gmail.com	Rao – Internal) 2. "Biotechnology and	500	None	Rs 8000.00		Recommen ded for Rs. 8,000/- (event on virtual platform)