

## उन्नत भारत अभियान

## राष्ट्रीय समन्वय संस्थान भारतीय प्रौद्योगिकी संस्थान दिल्ली

हौज़ खास, नई दिल्ली-११००१६

#### **UNNAT BHARAT ABHIYAN**

NATIONAL COORDINATING INSTITUTE

INDIAN INSTITUTE OF TECHNOLOGY DELHI

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vkvijay@rdat.iitd.ac.in

Dear Sir/Madam,

Congratulations to all the Participating Institutions (PIs) selected under Unnat Bharat Abhiyan, a flagship program of Ministry of Human Resource Development (MHRD) Government of India through a challenge mode application. The Mission of Unnat Bharat Abhiyan is to enable participating higher educational institutions to work with the people of rural India in identifying development challenges and evolving appropriate solutions for accelerating sustainable growth. It also aims to create a virtuous cycle between society and an inclusive academic system by providing knowledge and practices for emerging professions and to upgrade the capabilities of both the public and the private sectors in responding to the development needs of rural India.

As per the programme, educational institutions is primarily to develop linkage with selective rural clusters (preferably of five villages), to get involved in the planning process and to promote the requisite S&T interventions to improvise and expedite the developmental efforts in those clusters. The approach is a departure from the grant oriented method and would see the participation and commitment of faculty and students in this endeavour.

We shall be processing release of Rs. 10000/- per village under the UBA program. The funds are mainly meant for assistance for awareness, Gram Panchayat Development Plan (GPDP) study, need assessment, and contingency expenditure. There are provision of Rs 1.0 lakh for technological intervention/ solution and Rs 0.50/- lakh for customization of a technological solution under the program. Which you can avail of afterwards by submitting proposals with ratification of the Gramsabha. A two-way channel between PIs and National Coordinating Institute (NCI) as well as Subject Expert Groups (SEGs) for project proposal submission and evaluation has been developed and functional on UBA portal. You can use your login credential for uploading proposals on UBA website 'FINANCIAL AIDS'. The login credentials are same as your registration login credentials.

You are also requested to keep IIT Delhi, the National Coordinating Institute updated about your activities so that the same can be uploaded on the website of UBA.

Regards and best wishes for your institution for contributing to India's development.

With regards

Your Sincerely (0

Prof. Virendra K Vijay National Coordinator, Unnat Bharat Abhiyan

		4 <sup>th</sup> list of Pa	articipating Institutes (PIs) selec	ted under UBA-2.0 prog	ram for 2019-2020			
S. No.	AISHE Code	Name of Institute	Name of the adopted villages	Name of Coordinator	Coordinator Email	State	District	Type of Institute
1	C-9004	Mgsm`S Smt.Sharadchandrika Suresh Patil College Of Pharmacy, Chopda	Bhardu,Garatad,Tawase Bk.,Hatede Kh.,Vele	Sandip R Pawar	sandip_pank1@ rediffmail.com	Maharashtra	Jalgaon	Technical
2	C-16533	Aalim Muhammed Salegh College Of Engineering	Palavedu,Pakkam,Puliyur, Kadavur,Pandeswaram	Dr.K.Suresh Kumar	ksure1979@gm ail.com	Tamil Nadu	Thiruvallur	Technical
3	C-26933	Acharya College Of Engineering, Badvel	Kodur,Kodur (East),Mallepalle, Mekavaripalle, Kodur (West)	Venkata Ramana Rao S.C	acharyace@gma il.com	Andhra Pradesh	Andhra Pradesh	Technical
4	C-48661	Adarsh College Of Pharmacy, Sangli	Khambale Bhalvani,Bhavaninagar,Dhawa leshwar,Kamlapur,Pare	Dr. Patil Sandeep Balvant	acopvita@gmail .com	Maharashtra	Sangli	Technical
5	S-10379	Agnel Polytechnic (Fr Agnel Charities) New Mumbai	Khamb,Gherasurgad,Madhali, Vaijanath,Nadawali	Mr Premkumar P Joshi	ppjmech123@g mail.com	Maharashtra	Thane	Technical
6	C-9604	Ambedkar College	Rajnagar,Radhanagar,Fatikroy (CT),Gakulnagar,	Mitu Das	anumita005@g mail.com	Tripura	North Tripura	Non- Technical
7	S-496	Ambedkar Institute Of Management Studies	yendada,Bheemunipatnam,Tall avalasa (Part),Thadichetlapalem,Visak hapatnam (Rural)	Nagesh	aimsnagesh@g mail.com	Andhra Pradesh	Andhra Pradesh	Non- Technical
8	C-16586	Arunai College Of Engineering	Endal,Melathikkan ,Se.Nachipattu,Kolakkudi, Pavithiram	Vijayakumar	viji.pkr.kumar@ gmail.com	Tamil Nadu	Tiruvanna malai	Technical
9	C-21247	Arya Mahila Post Graduate College, Chetganj	Nathupur, Jalal Patti (CT), Lakhanpur, Harihar Pur, Kesaripur (CT)	Dr.Richa Mishra	ampgc.uba@gm ail.com	Uttar Pradesh	Varanasi	Non- Technical
10	C-57157	B. P. Mandal College Of Engineering, Madhepura	Siripar Uttarwari,Siripur Dakhinwari,Manikpur,Jajhat,S ukhasan Uttarwari	Raj Kumar	nit.er.raj@gmail .com	Bihar	Madhepura	Technical
11	S-2282	Barunei Instt. Of Engg. & Tech. (Poly) Kadalibadi	Kuaput,Biswanathpur,Saradha pur,Jaganathpur,Atri	Debashis Singh	barunei2009@g mail.com	Odisha	Khordha	Technical
12	C-26945	Bharath College Of Engineering And Technology For Women	Buggaletipalle,Jammalpalle,C hinnakampalle,Peddakampalli, Bayanapalle	Harish D	harishb.tech000 0@gmail.com	Andhra Pradesh	Y.S.R.	Technical
13	C-27004	Bharath Educational Society Group Of Insittutions, (Integrated Campus) Angllu	Chinnathippasamudram,Kotav ooru,Devalcheruvu,Pitchalava ndla Palle,Kosuvaripalle	V Balaji	goldenvalley.ic @gmail.com	Andhra Pradesh	Chittoor	Technical

14	C-19576	Bhoji Reddy Engineering College For Women	Salarpur,Makthamadaram,Che llampally,Chowderguda,Mudw in	Anagha Deshpande	head.ge.brecw@gmail.com	Telangana	Hyderabad	Technical
15	C-8660	Bi Bi Raza Degree College For Women Gulbarga	Malgatti,Ferozabad,Tawargera ,Savalgi (B),Hirapur	Dr. S. M. Shahjahan	smshahjahan1@ gmail.com	Karnataka	Gulbarga	Non- Technical
16	C-347	Birla Vishvakarma Maha Vidhyalaya	Bechari,Kasor,Bochasan,Mogr i (OG),Ajarpura,Bhalej	Jagruti Shah	jagruti.shah@bv mengineering.ac .in	Gujarat	Anand	Technical
17	C-1262	Bms College Of Engineering, Bangalore	Kembodi,Uthanur,Sivanarahall i,Nallandahalli,Kenchanahalli	Dr Prakash H R	prakash.mech@ bmsce.ac.in	Karnataka	Bangalore Urban	Technical
18	C-44021	Bombay Veterinary College, Mumbai	Tarankhop,Johe,Tembhari,Aw as,Ajivali (N.V.)	Bombay Veterinary College	rpharande@gma il.com	Maharashtra	Mumbai	Technical
19	C-26922	Brindavan Institute Of Technology & Science	E.Thandrapadu,Chinnatekur,P eddatekur,Dupadu,Lakshmipur am	B Sunil Kumar	sunilkumr.cse@ bitskurnool.edu. in	Andhra Pradesh	Kurnool	Technical
20	C-26877	Creative Educational Society`S College Of Pharmacy, Kurnool	Pusulur,K.Markapuram,Konga napadu,Remadur,Yaparlapadu	N Y Subbaiah	yellasubbaiah27 @gmail.com	Andhra Pradesh	Kurnool	Technical
21	C-28737	D.N.(P.G.) College, Meerut	Bhattipura,Dabathuwa,Pavli Khurd,Kheri Tappa Lawar,Gejha	Mrs. Everest Shiwach	everestmalik@g mail.com	Uttar Pradesh	Meerut	Non- Technical
22	C-42956	Dr. Gopalrao Khedkar Mahavidyalaya , Gadegaon Telhara.	Jastagaon, Thar, Khaparkhed, Sh eri Kh., Warud Bk.	Dr.Gopal Onkarrao Jondhalekar	gopal.jondhalek ar@gmail.com	Maharashtra	Akola	Non- Technical
23	S-1759	Dwarka Bahuuddeshiya Gramin Vikas Foundation`S Dwarka Institute Of Pharmacy Buldana	Bhadola,Sakhali Bk.,Pokhari,Sagwan,Deulghat	Dr. D. S. Khobragade	ksdeepak31@g mail.com	Maharashtra	Buldana	Technical
24	U-0658	Gondwana University, Gadchiroli	Kasavi,Nawargaon,Gahanegat a,Wagdara,Yengalkheda	Prof. M. D. Uttarwar	udmanish@gma il.com	Maharashtra	Gadchiroli	Non- Technical
25	C-49142	Government College Of Engineering Srirangam	Sethurapatti,Komangalam,Val anadu ,Manapparai,Kilakalkandarkott ai	C.Rajaganapathy	principal@gces. edu.in	Tamil Nadu	Tiruchirapp alli	Technical
26	C-16635	Government Engineering College Koni, Bialspur.	Koni,Ramtala,Semartal,Birkon i,Kachhar	Manesh Kumar Mandavi	maneshmandavi 1@gmail.com	Chhattisgarh	Bilaspur	Technical
27	S-14918	Government Polytechnic College, Bagidora	Agoriya,Dalpura,Katariya,Bala wara,Khariya	Ashok Kumar Jangir	ashok.narhar@g mail.com	Rajasthan	Banswara	Technical
28	S-16934	Government Polytechnic Education Society Malab	Ferozepur Namak(156),Marora	Mohammad Asad Kamal	mdasadkamal@ gmail.com	Haryana	Mewat	Technical

			(108),Kherla (109),Malab (122),Bai(117)					
29	C-52604	Government Polytechnic, Diu	Bhucharvada,Saudwadi,Vanak bara,Tad,Vansoj	Prashantkumar B. Solanki	prashant.diu@g mail.com	Daman & Diu	Diu	Technical
30	S-12177	Government Polytechnic, Gauchar	Kameda,Nauti,Jakh,Rano,Utta raun	Ravindra Semwal	principal_gpg8 @yahoo.co.in	Uttarakhand	Chamoli	Technical
31	S-10978	Government Polytechnic, Hiriyur	Beerenahalli, Yaradakatte, Guil alu, Giddaobanahalli, Metikurke	Halaswamy B. M.	halaswamybm2 6@gmail.com	Karnataka	Chitradurga	Technical
32	C-51945	Govt. College For Women, Badhra	Badhra,Lad,Bhandwa,Karimod h,panchgawa	Pradeep Maan	pradeepmaan89 @gmail.com	Haryana	Charkhi Dadri	Non- Technical
33	C-28060	Govt. College, Sidhrawali	Rathiwas(140),Bhudka(142),B ahora Khurd(136),Pathrari(143),Dan okri(141)	Manjeet Singh	manjeetchahal0 08@gmail.com	Haryana	Gurgaon	Non- Technical
34	C-34347	Gromodyogik Shikshan Mandal`S Marathwada Institute Of Technology Management College.	Ladsawangi,Pimpal Khunta,Kumbhephal,Dudhad, Bhabarda	Mr. Suraj Raut	suraj.raut@mit.a sia	Maharashtra	Aurangaba d	Technical
35	C-30126	Hi-Tech College Of Engineering (Hce), Bhubaneswar	Benupur,Kesura (OG),Koradakanta (OG),Uttara,Jatani,Ogarsuan,R okat (OG),Injana (OG),Balianta ,Bankual (OG)	Er. Biswakalpa Patra	placement@hce. ac.in	Odisha	Khordha	Technical
36	C-6153	Ideal Institute Of Engineering	Birnagar (P),Habibpur,Phulia,Taherpur (OG) (Part),Gede	Shayeri Das	shayeridas1993 @gmail.com	West Bengal	Nadia	Technical
37	C-48550	Ideal Institute Of Technology	Vada,Kanchad,Sapane Kh.,Posheri,Ambhai	Pramod Kumar	aryan.pramod12 @gmail.com	Maharashtra	Thane	Technical
38	C-11722	Ilahia College Of Engg. And Technology, Mulavoor P.O., Muvattupuzha, Ernakulam	Mulavoor,Muvattupuzha,Vello orkunnam (CT),Puthencruz (CT),Thirumarady	Arunkumar .M	arunpvmn@gma il.com	Kerala	Ernakulam	Technical
39	S-8917	Indian Institute Of Forest Management, Bhopal	Khandabad,Panchawa,Sewani ya,Shobhapur Jahej,Kodi	Omprakash Madguni	prakash@iifm.a c.in	Madhya Pradesh	Bhopal	Technical
40	C-46071	Indraprasth Institute Of Technology, J P Nagar	Jhanakpuri,Faridpur Nikat Rajabpur,Sahanazpur Kalan,Dhanauree Mafi,Bagadpur Mafi	Prof.(Dr.)N.P.Aluna	npaluna@gmail. com	Uttar Pradesh	Jyotiba Phule Nagar	Technical
41	C-47924	Institute Of Technology & Managemant, Cheari Pharenda Road, Maharajganj	Baij Nathpur Khurd,Mahadeva,Pakari Naunia,Bhaisahiya,Khajuria	Amit Srivastava	professoramitsri vastava@gmail. com	Uttar Pradesh	Mahrajganj	Technical

42	C-46286	Ishwarchand Vidyasagar Institute Of Technology, Akbarpur, Mathura	Aduki,Chhata(Rural),Ajnothi, Barsana(Rural),Umari	Bipin Agrawal	bpnagrawal08@ gmail.com	Uttar Pradesh	Mathura	Technical
43	C-35695	J.E. Co-Op Societys Sri Kumareshwar Arts & Commerce College, Hanagal	Dolleshwar,Manthagi,Baichav alli,Kuntanhosahalli,Gondi	Dr. Prakash B. Holer	prinskacchnl@g mail.com	Karnataka	Haveri	Non- Technical
44	C-45689	J.K.K. Natarajah College Of Pharmacy	Kuppandapalayam,Sowdapura m,Pallakkapalaiyam,Thattanku ttai,Elanthankuttai	Dr. S. Bhama	bhama.s@jkkn. org	Tamil Nadu	Namakkal	Technical
45	U-0107	Jamia Hamdard	Asola (CT),Chattar Pur (CT),Kalkaji,Saidul Azaib (CT),Defence Colony	M Afshar Alam	aalam@jamiaha mdard.ac.in	Nct Of Delhi	South	Technical
46	C-16552	Jeppiar Srr Engineering College	Illalur RF,Vembedu,Sengadu,Kayar, Kottamedu	Dr.A.Ezil Sam Leni	lenisatish@gmai l.com	Tamil Nadu	Kancheepu ram	Technical
47	C-21169	Jyothi Nivas College, Hosur Rd, Bangalore- 95(Autonomous)	Gollahalli,Byrasandra,Poothar ajanahalli,Kaveranahalli,Bada makanhalli	Ms. Janhavi . N	janu.n.babu@g mail.com	Karnataka	Bangalore	Non- Technical
48	C-26105	Kasturba Gandhi Degree College For Women	Thoodukurthy,Peddamudnur,P eddapur, Telkapally,Bhallanpalle	B. Shoba Rani	shobha.palakriti @gmail.com	Telangana	Hyderabad	Non- Technical
49	C-19091	Kharagpur College	Japhala,Keshpal,Walipur,Bark ola,Bargai	Dr .Indranil Chakraborty	inilc@yahoo.co m	West Bengal	Paschim Medinipur	Non- Technical
50	C-26974	Kuppam Engineering College. Chittoor	Vasanadu, Gonugur, Pedda Bangarunatham, Thambuganip alle, Vendugampalle	Dr.S.Bhaskar	viceprincipal@k ec.ac.in	Andhra Pradesh	Chittoor	Technical
51	S-2855	M A M Polytechnic College	Guruvalapparkovil ,Muthuservamadam,Thaluthala imedu,Elayaperumalnallur, Gangaikondacholapuram	Dharmaraja S	mampc@yahoo. com	Tamil Nadu	Tiruchirapp alli	Technical
52	C-44678	Mahula Sri Ramkrishna Teachers` Training Institute	Mallarpur, Taloan, Dakshin Gram, Brahmanbahara, Ruppur	Md Mohidul Haque Ansari	msrktti@gmail.c om	West Bengal	Birbhum	Non- Technical
53	C-49265	Manyawar Kansi Ram Engineering College Of Information Technology, Ambedkar Nagar	Atraura, Hirdaypur, Daulatpur Kaji, Tilokpur, Ghooranpur	Dr Sudhakar Tripathi	p.stripathi@gma il.com	Uttar Pradesh	Ambedkar Nagar	Technical
54	S-1357	Maratha Mandal Polytechnic Belgaum	Gujanatti,Jafarwadi,Deogiri,C handgad, Aste	Keshav Patil	keshavpatil23@ gmail.com	Karnataka	Belgaum	Technical

55	C-46194	Meerut Institute Of Technology, Baral, Partapur, Meerut	Arnawali,Bisola,Jataula,Khirw a Jalalpur,Mor Kalan	Suraj Malik	suraj.malik@mit meerut.ac.in	Uttar Pradesh	Meerut	Technical
56	C-83	Merchant Engg. College, Basna. Visnagar	Piludara,Gadhada,Kansarakui, Randala,Chitrodipura	Dhruvit V.Darji	bec065owner@ gtu.edu.in	Gujarat	Mahesana	Technical
57	C-37026	Narasu`S Sarathy Institute Of Technology	Poosaripatti,Thoppur T.Kanigarahalli,Elagiri,Pannap atti,Semmandapatti,Bommidi, Vellalapatti,Vellar,Amaram,La ligam	Prakashkumar.M	prakashkumarcs eer@gmail.com	Tamil Nadu	Salem	Technical
58	C-18217	Nevjabai Hitkarini College, Bramhapuri	Bodegaon,Marar Mendha,Navegaon Makta,Jugnala,Paradgaon	Dr. M. B. Wadekar	drmohanwadeka r@gmail.com	Maharashtra	Chandrapur	Non- Technical
59	U-0415	Nims University Rajasthan, Jaipur	Achrol, Chandwaji, Jugalpura, C hittanukalan, Tala	Dr.C.P Sharma	sharmacp65@g mail.com	Rajasthan	Jaipur	Technical
60	S-18097	Ntpc School Of Business	Natahawa,Janiajot,Jamohana, Hayat Nagar,Chhitauna	Anurag Singh Chauhan	anurag.chauhan 17@gmail.com	Uttar Pradesh	Gautam Buddha Nagar	Non- Technical
61	C-25301	P.B. Siddhartha College Of Arts & Scienc	Chagantipadu,Thotlavalluru,R oyyuru,Kapileswarapuram,Gol lapudi (OG)	Gullapalli Chakravarthy	chakravarthistat @gmail.com	Andhra Pradesh	Krishna	Non- Technical
62	S-2009	Pimpri Chinchwad Education Trust`S Pimpri Chinchwad Polytechnicpune	Rajgurunagar (Khed) (CT),Chakan (CT),Karunj,Kalechiwadi,Kalu	Mr. B.V.Mane	bvmganesh@g mail.com	Maharashtra	Pune	Technical
63	C-18391	Priyadarshini Engineering College, Higna Road	Jirola,Metaumari,Turagondi,K awadas,Adegaon	Dr.Prashant R.Rothe	p_rrothe@rediff mail.com	Maharashtra	Nagpur	Technical
64	C-43106	Prof. Rajabhau Deshmukh Kala Mahavidyalaya , Nandgon Khandeshwar	Rohana,Kanzara,Yenas,Wagho da,Fubgaon	Prof.R.S.Kale	ravindrakale232 @gmail.com	Maharashtra	Amravati	Non- Technical
65	C-26948	Pvkk Institute Of Technology, Anantapur	Alamuru,Kakkalapalle (CT),Oravoy,Kappala Banda,Jagarajupalle	G Viswanath	viswanathgutha @gmail.com	Andhra Pradesh	Anantapur	Technical
66	C-46693	R K Pharmacy College, Azamgarh	Kukuripur,Bhatora,Gagahara,S angrampur,Haraiya	Bhavana Yadav	bhavanayadav14 15@gmail.com	Uttar Pradesh	Azamgarh	Technical
67	C-31686	R.B.S.Inst.Of Education, Kacholi, Neemuch	Bhanwrasa,Kothadi Istmurar,Talkheda,Kelukheda, Banskheda	Mr K.L. Amrude	RBSINSTITUT E2010@REDIF FMAIL.COM	Madhya Pradesh	Neemuch	Technical
68	C-42968	Rajarshi Shahu College Of Science, Chandur Rly	Dhanora Mhali,Tonglabad,Amla	Dr. S.S.Padhen	rsscnss@gmail.c om	Maharashtra	Amravati	Non- Technical

			Vishveshwar,Jawala,Tembhur ni					
69	C-9577	Ramkrishna Mahavidyalaya	Srirampur,Laxmipur,Halaipar, Tilakpur,Goldarpur	Suman Mandal	me.smandal@g mail.com	Tripura	North Tripura	Non- Technical
70	C-29293	S.C.D.Govt College, Ludhiana	Kakka (68),Jagirpur (70),Dhoula (67),Khawajke (65),Rawat (66)	Paramjit Singh	paramscd@gma il.com	Punjab	Ludhiana	Non- Technical
71	C-28204	S.J.K.College, Kalanaur (Rohtak.)	Anwal(125),Lahli(124),Jindra n Kalan(135),Kalanaur Kalan (Part)(126),Kalanaur Khurd (Part)(127)	Dr. R.K.Bhaskar	sjkc@rediffmail .com	Haryana	Rohtak	Non- Technical
72	C-11687	S.N.M Institute Of Management And Technology,	Moothakunnam (CT),Vadakkekara (CT),Methala (CT),Kottappuram (CT),Ezhikkara	Binroy T B	binroy.imt@gm ail.com	Kerala	Ernakulam	Technical
73	S-2502	Sai Polytechnic, Pathankot	Chhotepur (399),Chatwal (381),Dhira (162),Ferozepur Kalan (224),Madhopur (358)	Atul Sharma	saipolytechnicba dhani@gmail.co m	Punjab	Gurdaspur	Technical
74	C-41331	Sanjeevani Rural Education Societys Sanjeevani College Of Pharmaceutical & Research,	Samvatsar,Bramhangaon,Dha mori,Dahigaon Bolka,Ukkadgaon	Dr. Prasad L Gorde	gordeprasad@g mail.com	Maharashtra	Ahmadnag ar	Technical
75	C-45753	Sankaralingam Bhuvaneswari College Of Pharmacy	Thiruthangal (Part),Melamattur,Vadamalaip uram,Muthulingapuram,Venka tachalapuram (CT)	N.Venkatesan	nvenkatpharmab hu@gmail.com	Tamil Nadu	Virudhunag ar	Technical
76	C-18390	Sardar Patel College	Marada,Agarzari,Arwat,Shivni ,Nandgaon Pode (CT)	Dr.S.V.Madhamshetti war	svmchd@gmail. com	Maharashtra	Chandrapur	Non- Technical
77	C-56089	Shri Datta Meghe College Of Architecture	Mohgaon (Dhole),Junewani,Ukhali,Gida mgad,Dhanoli	Megha Panchariya	meghapanchariy a@gmail.com	Maharashtra	Nagpur	Technical
78	C-42839	Shri R. R. Lahoti Science College, Morshi.	Chikhal Sawangi,Bhaipur,Chincholi Gavali,Durgwada,Yerla	Dr. Kalpana N. Pawar	kalpanapawar31 @rediffmail.co m	Maharashtra	Amravati	Non- Technical
79	C-10337	Shri Sai College Of Pharmacy, Badhani	Badhai (549),Bungal (CT),Dhar Kalan,Haryal (392),Jandwal (383)	Mr. Neeraj Bhandari	sscp.hod@gmail .com	Punjab	Gurdaspur	Technical

80	C-42835	Shri Sant Gajanan Maharaj Engineering College, Shegaon.	Alasana.,Gaulkhed,Takali Dharav,Tivhan Bk.,Janori	Nitin Sudhakar Thakare	samartha_thakar e@rediffmail.co m	Maharashtra	Buldana	Technical
81	C-6357	Shyam Lal College	Harner, Kundla, Saba Pur Shahdara, Shahdara, Hameerpur	Dr. Kusha Tiwari	kushatiwari@g mail.com	Nct Of Delhi	North East	Non- Technical
82	C-26920	Sir C.V. Raman Institute Of Technology & Sciences, Tadipatri,	Yerragunta,Tadpatri (R),Tadpatri,Nandalapadu (R),Chinnapolamada	Ravi Chandra Babu	cvrtcollege@gm ail.com	Andhra Pradesh	Anantapur	Technical
83	C-1391	Sri Sairam College Of Engineering	Geratiganabele,Kadajakkanaha Ili,Chudenahalli,Chikka Hosahalli,Samandur	Manjunatha K N	manjunath.ped @sairamce.edu.i n	Karnataka	Bangalore	Technical
84	C-41907	Suryadatta Education Foundation S Suryadatta Institute Of Management & Mass Communication	Bavadhan BK (N.V.),Mulshi Kh.,Pashan,Mahalunge,Admal	Sanjay Chordiya	support@suryad atta.edu.in	Maharashtra	Pune	Technical
85	C-34508	Terna Public Charitable Trust`S College Of Engineering, Tuljapur Road.	Ter,Wadgaon(jagir),Bavi(osm anabad),Pohner,Shekhapur	Dr. Vikramsinha V. Mane	tpo@coeosmana bad.ac.in	Maharashtra	Osmanabad	Technical
86	C-25938	University College For Women, Koti	Moinabad,Pochampelly),Reva npelly,Mallampet,Kachavani Singaram	Mrs. Meenakshi	ubaucw2019@g mail.com	Telangana	Hyderabad	Non- Technical
87	C-16587	University College Of Engineering Villupuram	Koliyanur,Erumanthangal,Kak uppam (I),Poyyapakkam,Panampattu	R Regan	reganr85@gmai l.com	Tamil Nadu	Viluppura m	Technical
88	C-18007	Usha Rama College Of Engineering & Technology	Telaprolu, Atkuru, Veeravalli, B andarugudem, Pottipadu	M Koteswara Kishore	kishore5511@g mail.com	Andhra Pradesh	Krishna	Technical
89	C-41157	V.O.C. College, Tuticorin	Vadakkusilukkanpatti,Sekkara kkudi,Keelathattapparai,Ayyan adaippu,Athimarapatti (CT)	Dr. S. Selvam	geoselvam10@g mail.com	Tamil Nadu	Thoothukk udi	Non- Technical
90	C-21248	Vasanta Collge, Rajghat	Dinapur,Sarai Mohana (CT),Kotwa (CT),Khalispur,Rajapur	Dr. Subhash Meena	sbhshmeena@y ahoo.com	Uttar Pradesh	Varanasi	Non- Technical
91	C-10227	Vinayaka Mission`S College Of Nursing	Ponbethy, Serumavilangai, Mel akasakudy, Neravy, Vizhidiur	Mrs. P. Santhi	psanthi03@gma il.com	Puducherry	Karaikal	Non- Technical
92	C-33895	Vivekanand Education Societys Institute Of Technology Sindhi Society Chembur Mumbai	Ambiste Kh.,Amgaon,Apti,Asnas,Garg aon	Mrs. Manisha P. Joshi	manisha.joshi@ ves.ac.in	Maharashtra	Mumbai Suburban	Technical
93	S-2251	Yadavrao Tasgaonkar Polytechnic	Chinchwali, Chandhai, Bardi, U krul, Nasarapur	Mr. Ravindra A. Jadhav	ac_ytp@rediffm ail.com	Maharashtra	Raigarh	Technical

94	C-34599	Yeshwantrao Chavan College	Bhawan,Chinchkheda,Palod,W	Dnyaneshwar	dsg150379@gm	Maharashtra	Aurangaba	Non-
		Of Arts, Commerce &	anjola, Wangi Kh.	Gawalikar	ail.com		d	Technical
		Science, Sillod						



# Vivekanand Education Society's Institute of Technology

(Affiliated to University of Mumbai, Approved by AICTE & Recognised by Govt. of Maharashtra)

Dr. (Mrs.) J. M. Nair

M. Tech., Ph.D. (IIT-B) Principal

Ref. No.: VESIT/JMN /3740/2018-2019

**District Collector** Thane, Maharashtra Date 26/04/2019

Subject: Identification of villages under the UBA program.

Dear Sir,

Ministry of Human Resources Development (MHRD), Government of India has launched the national program called Unnat Bharat Abhiyan (UBA), with the vision to involve professional and higher educational institutions in the development process of rural areas in the country to achieve sustainable development and better quality of life. Indian Institute of Technology, Hauz Khas, New Delhi has been designated to be the National Coordinating Institute by the Ministry.

Our Institution Vivekanand Education Society's Institute Of Technology and AISHE code C-33895 has agreed to participate in UBA as a Participating Institute (PI). Mrs Manisha P. Joshi, Electronics & Telecommunication Department, Vivekanand Education Society's Institute Of Technology, Hashu Advani Memorial Complex, Chembur, Mumbai-400074. (Mobile No.-8879287898, mail id-manisha.joshi@ves.ac.in) has been duly authorized in this regard from our side to carry on the activities of UBA in our organization as Project Coordinator.

Under the UBA program every Participating Institute is to adopt a cluster of five villages in consultation with the Districts Collector. This is to bring to your kind notice that we have proposed the following villages in the district Thane.

1. Ambiste Kh.

2.Amgaon

3.Apti

4.Asnas

5. Gargaon

In view of the above the Project Coordinator may contact your officer for the purpose. We request you to please help and cooperate in the matter.

With regards, Your Sincerely,

(Name and signature, Head of Institute)

PRINCIPAL, Copy to UBA IIT DEHIT ANAND EDUCATION SOCIETY'S **NSTITUTE OF TECHNOLOGY** HASHU ADVANI MEMORIAL COMPLEX, COLLECTOR'S COLONY, CHEMBUR, MUMBAI-400 074, INDIA.









#### **Vivekanand Education Society's Institute of Technology**

## UNNAT BHARAT ABHIYAN

#### (VILLAGE DEVELOPMENT PLANS)

VESIT adopted a cluster of 5 villages namely as (1) Gargaon (2) Apti, (3) Asnas, (4) Ambiste Kh. and (5) Amgaon in Wada Taluka, District Thane

#### **Faculty Incharges:**

Sr No	Name	Responsibilities
1	Mrs Manisha Joshi	Co-ordinator
2	Dr.Gresha Bhatia	<b>Faculty Member</b>
3	Mrs.Indu Dokare	<b>Faculty Member</b>
4	Dr.C.D.Rawat	<b>Faculty Member</b>
5	Dr.Saylee Gharge	<b>Faculty Member</b>
5	Dr.Manoj Sabnis	<b>Faculty Member</b>
6	Mr.Abhay Kshirsagar	<b>Faculty Member</b>
7	Mr.Yogesh Pandit	<b>Faculty Member</b>
8	Mr.Gopal Krishnan	<b>Faculty Member</b>
9	Mr.Kader Shaikh	<b>Faculty Member</b>
10	Dr.Shivkumar Goyal	Faculty Member
11	Dr.Pooja Kundu	Faculty Member
12	Dr.Sushil Dhuldhar	Faculty Member

Faculty team:12

**Student Team:40 students** 

### **Action plan**

- UBA Cell or committee as per the interest (12 Faculties and 40 Students) is formed
- Team visited 5 villages with proper discussion with Village people.
- Awareness program is conducted about UBA in every village.
- Report on every visit is created and send to IIT Delhi.

- Team tried to find out feasible solution for every problem of village.
- Activities like plantation, cloth bags distribution are carried out.
- Workshop like women's health(sanitation) is conducted.

- During the village visit, the students spread awareness about harmful effect of plastic and hygiene and various other important parameters.



Visit to Gargaon Village



Visit to Apti village



Visit to Ambiste Kh.



**Visit to Asnas** 



Visit to Aamgaon

## **Grant received:**

Total grant received is of Rs.50,000 for survey of 5 villages.









# A Proposal for

# Surya Sakshamta: Pragati Ka Sulabh Marg



Title of the project: Surya Sakshamta: Pragati Ka Sulabh Marg

**Village where it is to be implemented:** Ambiste Kh, Tahsil- Vada, Dist- Palghar, Maharashtra, India

**Brief description of the problem:** Unnat Bharat Abhiyan is a flagship programme of the ministry of Human Resource Development, with the intention to enrich India. Under this scheme, Vivekanand Education Society's Institute of Technology, Chembur, Mumbai, has adapted a village named- Ambiste Kh, Tahsil- Vada, Dist-Palghar, Maharashtra. For developing a village, it is necessary to promote development of rural areas based on local resources and decentralized, eco-friendly technologies so that the village can fulfill its needs locally. In this village, a separate team was assigned to collect the data from every house in the village. During the village survey, it was identified that there's a need to improve lighting during night time, which is a reason for many issues. The Baseline Survey has identified that nonavailability of street lights and insufficient power supply are the major issues in the adopted villages. Solar energy is a best suited renewable source of energy in this region because the average temperature of adopted villages will be ranging from 26 degrees Celsius to 40 degrees Celsius in a year. Solar energy is a major renewable energy source with the potential to meet many of the challenges facing the country. There are many reasons to promote its share in the energy market. This power source is increasing in popularity because it is versatile with many benefits to people and the environment. It was also identified that the village already had a few solar street lights, but those were not functioning properly. Hence, it was decided to facilitate the solar lights in certain areas of the village to improve the security of the villagers.

**Need for customization**: It is environmentally friendly, low heat and light pollution,

long lifetime and low cost, consumes 10 times less energy than standard lighting

systems, maintenance-free and it has a plug-and-play capability, zero carbon-dioxide

emissions. It does not generate electromagnetic waves or interference signals and it

does not contain heavy metal. The Government of India is focusing on utilization of

renewable energy wherever possible especially in the villages to demonstrate the

abundant availability of solar energy in India. It will be useful to power up a street

lighting system through solar energy. The solar street lights have reduced the usage

of fossil fuels and increased the use of new technology of renewable energy sources.

The solar street light system has no pollution like other power generation plants and

it is non - conventional system to less space and efficient electricity output. We will

be able to convince the residents of the village to go for solar energy at their homes

also. With this project we can showcase it to other villages for adoption.

Cost of the facility: Rs. 1,00,000

Solar street light with charger including pole :- 15000 X 6= 90000

Transportation cost and ground digging cost around 10000/-

Solar street light details

Solar module of 100 watts (Waree or Vikram solar) :- 4000

Solar Battery 60 ah (Excide) :- 4000

15 watts led light -1000 with down to dusk sensor

Pole 2 inches 20 feet height :- 4000 c class

Battery box :- 600

Charge controller – 1000 with mobile charging point

**Role of your institute**: Survey regarding the usage of volts for street light overnight, Purchase of Solar Panels with necessary accessory for installation, selecting the most appropriate fixture location, installation of solar panel with the help of students. In addition, we will undertake installation of new lights wherever required.

**Outcomes:** The villagers who are not able to go to nearby areas due to fear of snakes and other animals during the night times due to the lack of street lights find the new installations very useful. It will be so useful to reduce crime rate and increase safety of the community. The projects will be implemented in this village to encourage the use of renewable energy for electrification to match with the vision of the Government of India.

**Benefit to Village:** The use of solar street light systems will remove many problems of the rural area like to reduce crime rate and increase safety of the community and also increase the community of people at workplace etc.

**Future prospects of the work**: Availability of round the year lighting at cheaper cost in the streets and public pathways of adopted villages and reduction in power bill and uninterrupted power supply to households. Additional solar lights will be installed and we will convince the residents of the village to go for solar energy at their homes and inform others also to use solar energy.

#### **Solar Charging Points:**

The solar charging points are proposed in the same project so that various devices can be charged outdoors and in an environmentally friendly way. This system converts solar energy to electricity and stores it in a battery bank. A microcontroller

prevents the batteries from being overcharged and prevents the system from being

used when the batteries need charging. Some amount can be used for establishing

solar charging points in the same village. This system can be used for - mobile

charging, torch lights charging and other uses for Grampanchayat.

Availability of any other funding: No

Details of the funds raised from other agencies: NA

**Duration of work:** 3 Months

