



Jayawant Shikshan Prasarak Mandal's
JSPM Narhe Technical Campus

S. No. 12/2/2 and 14/9, Narhe, Tal : Haveli, Dist.: Pune – 411041

Phone : +91 20 2460 8700, 701, 702 Email : director@jspmntc.edu.in Web : www.jspmntc.edu.in

Affiliated to Savitribai Phule Pune University. Approved by AICTE New Delhi and DTE Maharashtra.

DTE Code : 6755 PUN Code : CEGP019070 AISHE Code : C-45874



Prof.(Dr.)T. J.Sawant
D.E.E., B.E.(Electrical),Ph.D., MISTE
Founder - Secretary

Prof.(Dr.)M.M.Sardeshmukh
B.Tech (E&TC) M.Tech (E&TC),Ph.D.(Engg.)
DIRECTOR

3.1.1 Grants received from Government and non- governmental agencies for research projects / Endowments in the institution during the last five years (INR in Lakhs)

3.1.1.1. Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

HEI input: 30.3 lacks

22-23	21-22	20-21	19-20	18-19
0	1.04	3.06	13.95	12.25

DVV suggested Supporting Documents:

Sr No	Particulars	Digital Page No
1	The authenticated list of grants received from government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs) duly certified by principal.	2
2	The authenticated year-wise e-copies of sanctioned letters in assessment period in English language with highlighting the grant amount duly certified by the funding agency.	9

Director
JSPM Narhe Technical Campus
Narhe, Pune - 411041





Jayawant Shikshan Prasarak Mandal's
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Summary list of grants received from government and non-governmental agencies

Name of the research project/ endowment	Name of the Principal Investigator/Co-investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned	Duration of the project	Name of the Funding Agency	Type (Government/ non-Government)
“Strength and Durability Characteristics of Concrete by Using Nanosilica-Nanovanadium Mixture	Dr. S. B. Khaple HOD Civil Dept., Rushikesh kale, Mehul Ahirrao, Sourabh mohite, Pravod baviskar	Civil Engineering	2021	52000	365 DAYS	Nikhil Construction	non-Government
Manufacturing of Bricks Using Fly Ash and Rice Husk	Dr. S. B. Khaple HOD Civil Dept., Rushikesh kale, Mehul Ahirrao, Sourabh mohite, Pravod baviskar	Civil Engineering	2021	52000	365 DAYS	Nikhil Construction	non-Government
Air Pollutant Characteristics and Control	PI: Prof. M. D. Anap Co I: Mr. Waghela Hitesh	Civil Engineering	2020	52354	365 DAYS	Nikhil Constructions	non-Government





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	Mr. Chotaliya Jaydeep Mr. Brijesh Kumar Pandit Mr. Amane Sanjaykumar						
Experimental Analysis of Grey Water Treatment Using Nano metal Oxides	PI: Prof. S. S. Bansode Co I: Mr. Prashant Jagade, Mr. Bankar Sagar, Mr. Kunal Pasalkar Mr. Akshay Karanjkar	Civil Engineering	2020	50000	365 DAY S	Nikhil Construction	non-Government
IOT Based Power Measurement Project	PI: Dr. M. M. Sardeshmukh Co PI: Dr. Sajid Shaikh	Electronics & Telecommunication Engineering	2020	75000	365 DAY S	Shradha Engineers, Shivaji Nagar Pune	non-Government
Heat Transfer Equipment Manufacturing for Experimental Lab	PI: Prof. O. M. Kshirsagar	Mechanical Engineering	2020-21	40000	365 DAY S	Pathak Techno Solutions, Dhyari Pune	non-Government
Experimental Investigation and Production of Algal Oil Synthesis	PI: Prof. K. S. Rambhad	Mechanical Engineering	2020-21	65000	365 DAY S	Pathak Techno Solutions, Dhyari Pune	non-Government





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Biofuel as per BSVI Norms							
Development of Solar Drying System for Agriculture Application	PI: Prof. S. P. Kadu	Mechanical Engineering	2020-21	50000	365 DAY S	Pathak Techno Solutions, Dhyari Pune	non-Government
Investigation of Ground Water Vein Using Light Interference Technique in Pune City	Dr. S. B. Khaple	Civil Engineerig	2019	1,00,000.00	730 DAY S	Nikhil Construction	non-Government
Investigation of Ground Water Vein Using Light Interference Technique in Pune City	Mr. V. V. Muthekar	Civil Engineerig	2019-20	1,25,000.00	365 DAY S	Bhairavnath suger works Ltd. (Sawant corner, 3rd floor, katraj, Pune, 411046)	non-Government
Experimental Analysis of Grey Water Treatment Using Nano metal Oxides	Mr. S. S. Bansode	Civil Engineerig	2019-20	1,00,000.00	730 DAY S	Bhairavnath suger works Ltd. (Sawant corner, 3rd floor, katraj, Pune, 411046)	non-Government
Design predictive system in wireless sensor network for prevention, protection & preservation from	Mr. V. S. Gaikwad	Computer Engineering	2019-20	1,50,000.00	365 DAY S	Bhairavnath suger works Ltd. (Sawant corner, 3rd floor, katraj, Pune, 411046)	non-Government





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natural disaster							
IOT Based Power Measurement and Monitoring System	Dr Sajid Shaikh	Electronics & Telecommunication Engineering	2019-20	1,50,000.00	730 DAYS	Bhairavnath suger works Ltd. (Sawant corner, 3rd floor, katraj, Pune, 411046)	non-Government
Apparatus Development of Laser Metal Deposition Machine for Product Manufacturing	Mr. S. M. Patil	Mechanical Engineering	2019-20	75,000.00	730 DAYS	Bhairavnath suger works Ltd. (Sawant corner, 3rd floor, katraj, Pune, 411046)	non-Government
Heat Transfer Equipment Manufacturing for Experimental Lab	Mrs. M. S. Deokar	Mechanical Engineering	2019-20	80,000.00	365 DAYS	Bhairavnath suger works Ltd. (Sawant corner, 3rd floor, katraj, Pune, 411046)	non-Government
Experimental Investigation and Production of Algal Oil Synthesis Biofuel as per BSVI Norms	Ms. A. D. Halve	Mechanical Engineering	2019-20	1,25,000.00	365 DAYS	Bhairavnath suger works Ltd. (Sawant corner, 3rd floor, katraj, Pune, 411046)	non-Government
Experimental Investigation	Mr. P. U. Gaikwad	Mechanical Engineering	2019-20	1,20,000.00	365 DAYS	Bhairavnath suger works Ltd.	non-Government





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n of Nano Particle with Biodiesel to reduce Emissions						(Sawant corner, 3rd floor, katraj, Pune, 411046)	
Development of Desiccant Dehumidification System for Agriculture Application	Mr. K. S. Rambhadd	Mechanical Engineering	2019-20	2,85,000.00	365 DAYS	Bhairavnath suger works Ltd. (Sawant corner, 3rd floor, katraj, Pune, 411046)	non-Government
Online Movie Ticket Booking system	Mrs. Ashwini Tekale	MCA	2019-20	85,000.00	365 DAYS	Bhairavnath suger works Ltd. (Sawant corner, 3rd floor, katraj, Pune, 411046)	non-Government
Use of coir fibre in concrete mix.	Dr. S. D. Kore	Civil Engineerig	2018	45000	200 DAYS	Nikhil Construction	non-Government
Utilization of Bagasse ash and Sugarcane Bagasse in Concrete.	Prof. V. Nalawade	Civil Engineerig	2018	55000	200 DAYS	Nikhil Construction	non-Government
Use of coir fibre in concrete mix.	Dr. S. D. Kore	Civil Engineerig	2018-19	1,00,000.00	360 DAYS	Bhairavnath suger works Ltd. (Sawant corner, 3rd floor, katraj, Pune, 411046)	non-Government





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Utilization of Bagasse ash and Sugarcane Bagasse in Concrete.	Mr. S. S. Deshpande	Civil Engineering	2018-19	1,00,000.00	365 DAYS	Bhairavnath suger works Ltd. (Sawant corner, 3rd floor, katraj, Pune, 411046)	non-Government
Image based Gesture Recognition using Image Processing Techniques	Ms. J. S. Kharat	Electronics & Telecommunication Engineering	2018-19	1,25,000.00	365 DAYS	Bhairavnath suger works Ltd. (Sawant corner, 3rd floor, katraj, Pune, 411046)	non-Government
Development of a Precision IoT and ML based Crop Monitoring System	Dr. M. M. Sardeshmukh	Electronics & Telecommunication Engineering	2018-19	1,25,000.00	365 DAYS	Bhairavnath suger works Ltd. (Sawant corner, 3rd floor, katraj, Pune, 411046)	non-Government
Advance Manufacturing Process for 3-D Printing and its Application	Mr. R. M. Deshmukh	Mechanical Engineering	2018-19	1,20,000.00	365 DAYS	Bhairavnath suger works Ltd. (Sawant corner, 3rd floor, katraj, Pune, 411046)	non-Government
Micro Cutting Tools Fabrication for the Mechanical Micro-Maching	Mr. M. U. Gaikwad	Mechanical Engineering	2018-19	1,30,000.00	365 DAYS	Bhairavnath suger works Ltd. (Sawant corner, 3rd floor, katraj, Pune, 411046)	non-Government





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						Pune, 411046)	
Abrasive Water Jet Machining of Composite Materials- Manufacturing	Mr. S. S. KALE	Mechanical Engineering	2018-19	1,30,000.00	365 DAYS	Bhairavnath suger works Ltd. (Sawant corner, 3rd floor, katraj, Pune, 411046)	non-Government
Development of Solar Drying System for Agriculture Application	Mr. S. P. Kadu	Mechanical Engineering	2018-19	2,95,000.00	365 DAYS	Bhairavnath suger works Ltd. (Sawant corner, 3rd floor, katraj, Pune, 411046)	non-Government
Online Magazine Management System	Mrs. Deepika Sarwate	MCA	2018-19	55,000.00	365 DAYS	Bhairavnath suger works Ltd. (Sawant corner, 3rd floor, katraj, Pune, 411046)	non-Government

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Authenticated year-wise e-copies of sanctioned letters



NIKHIL CONSTRUCTION

Specialist in Civil & Concrete Work,
Manufacturing & Supplying of Crushed Sand, Metal and R.M.C.

HEAD OFFICE:
97/Ashta Society, Durga Nagar,
Senapati Bapat Road, Pune - 411 016
Mobile : 9822015471, 9850971032, 985099744
E-mail : nikhilconstruction@yahoo.com

CORPORATE OFFICE:
75/Ashta Society, 22/173 - Shree Swayambhuda Hsg. Bldg.,
Opp. Bhoir Hospital - B.G. Road - Haveli, Pune-411 001
Phone : + 91 20 24336007; Mobile : + 91 9850 999 567
Website : www.nikhilgroup.in

Ref. No.:2021-22/185

Date: 26/04/2022

To
The Director,
JSPM's Narhe Technical Campus,
Narhe, Pune-411041

Sub: Sanctioned the budget for Project entitled as, "Strength and Durability Characteristics of Concrete by Using Nanosilica- Nanovanadium Mixture".

Dear Sir,

As per the budget of Rs. 52,000/- mentioned in your proposal for Project entitled as "Strength and Durability Characteristics of Concrete by Using Nanosilica- Nanovanadium Mixture". We are glad to inform you that budget of Rs. 52,000/- (in words Fifty Two Thousand Only) for your proposal have been sanctioned. Let us know if any extra requirement for the smooth completion of project.

Thanking You.

Yours Truly,

Mr. Gajanan Late
Technical Manager
Nikhil Construction





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Senapati Bapat Road, Pune - 411 016
Mobile : 9822035471, 9850971012, 9850803744
• E-mail : nikhilconstruction@yahoo.com

CORPORATE OFFICE:

15/AMTEX, 721/3 - Shree Swayambidha Hsg. Soc.,
Opp. Bhoje Hospital, L.B.S. Road, New Path, Pune-40.
Phone : + 91 20 24536007, Mobile : + 91 9888 808 967
• Website : www.nikhilgroup.in

Ref. No.:2021-22/185

Date: 28/04/2022

To
The Director,
JSPM's Narhe Technical Campus,
Narhe, Pune-411041

Sub: Sanctioned the budget for Project entitled as, "Manufacturing of Bricks Using Fly Ash and Rice Husk".

Dear Sir,

As per the budget of Rs. 52,000/- mentioned in your proposal for Project entitled as "Manufacturing of Bricks Using Fly Ash and Rice Husk". We are glad to inform you that budget of Rs. 52,000/- (in words **Fifty Two Thousand Only**) for your proposal have been sanctioned. Let us know if any extra requirement for the smooth completion of project.

Thanking You.

Yours Truly,

Mr. Gajanan Late
Technical Manager
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CORPORATE OFFICE

"SARDHAK" 121/3 Shree Swayamsiddha Hsg. Soc.,
Opp. Bhido Hospital, B.S. Road, Navi Peth, Pune - 30
Phone : 91 20 24536607, Mobile : 91 8888 859 967
• Website : www.nikhilgroup.in

Ref. No.: 2020-21 / 185

Date: 20/07/2020

To
The Director,
JSPM's Narhe Technical Campus,
Narhe, Pune-411041

Sub: Sanctioned the budget for Project entitled as, "Air Pollutant Characteristics and Control".

Dear Sir,

As per the budget of Rs. 52,000/- mentioned in your proposal for Project entitled as, "Air Pollutant Characteristics and Control". We are glad to inform you that budget of Rs. 52,000/- (in words **Fifty Two Thousand Only**) for your proposal have been sanctioned. Let us know if any extra requirement for the smooth completion of project.

Thanking You.

Yours Truly,

Mr. Gajanan Late
Technical Manager
Nikhil Construction





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"SARITHAK" 121/3, Shree Swayambuddha Hsg. Soc.,
Opp. Bhida Hospital, L.B.S. Road, Near Petrol, Pune - 30
Phone : + 91 20 24530007, Mobile : + 91 8888 808 907
• Website : www.nikhilgroup.in

Ref. No.: 2020/450

Date: 20/07/2020

To
The Director,
JSPM's Narhe Technical Campus,
Narhe, Pune-411041

Sub: Sanctioned the budget for Project entitled as, "Experimental Analysis of Grey Water Treatment Using Nano metal Oxides".

Dear Sir,

As per the budget of Rs. 48,000/- mentioned in your proposal for Project entitled as, "Experimental Analysis of Grey Water Treatment Using Nano metal Oxides". We are glad to inform you that budget of Rs. 48,000/- (in words **Forty Eight Thousand Only**) for your proposal have been sanctioned. Let us know if any extra requirement for the smooth completion of project.

Thanking You.

Yours Truly,

Mr. Gajanan Late
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SHRADHA ENGINEERS



Date:- 23.10.2020

To,
The Principal
JSPM's Narhe Technical Campus,
Narhe, Pune

Subject: Sanction of research grant.

This is with reference to your research grant application letter dated 09.10.2020, we are happy to convey you that your research proposal on **IoT based engineering projects** for amount of Rs. **75000/-** is sanctioned by the board of directors for the year 2020-21.

Sanction of the grant is subject to Terms & Conditions mentioned as per company policy.

In addition, the investigators must submit annual Progress Report of each of the project, at the end of the year mentioning the progress of the project. Also investigators will have to submit Fund Utilization Certificate and Audited Accounts regularly.

With best regards,

Sincerely,



Shradha Engineers, Pune





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Isoiation, Solar System

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(AMC) AC and Refrigerator Work

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SOLUTIONS**

MULTI SERVICE PROVIDER
(Customized Manufacture Supplier)

Flat No. 405, Serena Building, S.No. 6/12,
Near Kaka Chavhan High School, Dhayari, Pune - 41
Email : pathaktechnosolution@gmail.com, Mobile : +91 9604799389 / +91 9689900660

Date:- 18.12.2020

To,
The Principal
JSPM's Narhe Technical Campus, Narhe
Narhe, Pune.

Subject: Sanctioning of funds for Research Projects of the Institute.

Reference: Your request letter dated 05.10.2020.

With reference to your letter and subsequent submission of research proposal, we are glad to inform you that the research projects on thermal engineering have been accepted by the management for consideration of financial assistance.

You are instructed to comply with timelines mutually agreed upon for submission of final outcome of research project. The maximum amount sanctioned for these projects is **Rs. 1,55,000/-** for the duration of year 2020-21.

Further we assure you that the researcher will be permitted to avail all laboratory facilities of the organization as and when requested.

Warm regards and thanks ,

Yours,

Pathak Techno Solutions





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Phone : +91 20 2460 8700, 701, 702 Email : director@jspmntc.edu.in Web : www.jspmntc.edu.in

Affiliated to Savitribai Phule Pune University. Approved by AICTE New Delhi and DTE Maharashtra.

DTE Code : 6755 PUN Code : CEGP019070 AISHE Code : C-45874



Prof.(Dr.)T. J.Sawant
D.E.E., B.E.(Electrical),Ph.D., MISTE
Founder - Secretary

Prof.(Dr.)M.M.Sardeshmukh
B.Tech (E&TC) M.Tech (E&TC),Ph.D.(Engg.)
DIRECTOR



Bhairavnath Sugar Works Ltd.

Factory Address: S.NO.68,At Post: Sonari,Tal: Paranda,Dist:Osmanabad-413505

(Maharashtra).Phone:(02477) 234055 Email: bhairavnathsugar@gmail.com

GSTIN-27AADCB0529M1ZN, PAN NO.AADCB0529M CIN NO.:U15421PN2000PLC134301

Ref. No.: BSWL-PUNE/SONARI/2019-20

Date: 17/07/2019

To,
The Director,
JSPM Narhe Technical Campus,
Narhe, Pune-41

Subject: Releasing of funds for Educational Institute for research

Ref.: Your letter No.: JSPM/NTC/CSR/2019-20/661 /Dt. 29.06.2019

Sir,

With reference to the above mentioned subject, we would like to inform you that M/s. Bhairavnath Sugar Works Ltd. helps Teaching faculty Members, Under Graduate and Post Graduate students by providing funds for research under Corporate Social Responsibility (CSR). As, per the decision of management it has been decided that to allocate funds for fostering research. We are glad to inform you that the amount of Rs.10,70,000/- has been allocated for your institute.



[Signature]
Executive Director
Bhairavnath Sugar Works Ltd.

Registered Office: S.No.84/2E/5 to 7,9,10,Shop No.11&12 "SAWANT CORNER", Pune-Satara Bypass Highway Chowk, Katraj,Pune-411046,
Phone:(020)24317386 Fax: (020)24317389/24317360 , Website: www.bswl.in
Email: bswlcorporate@gmail.com





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Prof.(Dr.) R.K.Lad
B.E.(Civil),M.E.(Env.Engg.) Ph.D.(Engg.)
DIRECTOR

Ref: JSPM/NTC/IRC/2019-20/106

Date: 1st October 2019

To
The Principal Investigators
JSPM Narhe Technical Campus
Pune-411041

Subject: Distribution of the funds received under corporate social responsibility for research projects

Dear Principal Investigators,
Internal Research Centre (IRC) has received your research proposal. We had received funds from different agencies for this work. Institute is glad to inform you that your proposal is considered by the IRC for further research work.

The Distribution of amount is as follows:

Sr. No.	Project Title	Principal Investigators	Amounts (Rs.)
1	Investigation of Ground Water Vein Using Light Interference Technique in Pune City	Mr. V. V. Muthekar	1,25,000.00
2	Experimental Analysis of Grey Water Treatment Using Nano metal Oxides	Mr. S. S. Bansode	1,00,000.00
3	Design predictive system in wireless sensor network for prevention, protection & preservation from natural disaster	Mr. V. S. Gaikwad	1,50,000.00
4	IOT Based Power Measurement and Monitoring System	Dr Sajid Shaikh	1,50,000.00
5	Apparatus Development of Laser Metal Deposition Machine for Product Manufacturing	Mr. S. M. Patil	75,000.00
6	Heat Transfer Equipment Manufacturing for Experimental Lab	Mrs. M. S. Deokar	80,000.00
7	Experimental Investigation and Production of Algal Oil Synthesis Biofuel as per BSVI Norms	Ms. A. D. Halve	1,25,000.00
8	Experimental Investigation of Nano Particle with Biodiesel to reduce Emissions	Mr. P. U. Gaikwad	1,20,000.00
9	Development of Desiccant Dehumidification System for Agriculture Application	Mr. K. S. Rambhad	2,85,000.00
10	Online Movie Ticket Booking system	Mrs. Ashwini Tekale	85,000.00
TOTAL			12,95,000.00



Dr. R. K. Lad
Director
JSPM Narhe Technical Campus
Narhe, Pune - 411 041





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DIRECTOR



NIKHIL CONSTRUCTION

Specialist in Civil & Concrete Work,
Manufacturing & Supplying of Crushed Sand, Metal and R.M.C

HEAD OFFICE :
91/Anshok Society, Durga Nagar,
Senapati Bapat Road, Pune - 411 016
Mobile : 9822015471, 9850971012, 9850800744
• E-mail : nikhilconstruction@yahoo.com

CORPORATE OFFICE
"SAHIMAN" 721/3 Street Swayamsiddha Hsg. Soc.,
Opp. Bhido Hospital, B.S. Road, Near Peth, Pune - 30
Phone : 91 20 24536007, Mobile : 91 8888 809 907
• Website : www.nikhilgroup.in

Ref. No.: 2018-19 / 185

Date: 12/07/2018

To
The Director,
JSPM's Narhe Technical Campus,
Narhe, Pune-411041

Sub: Sanctioned the budget for Project entitled as, "Use of Coir Fibre in Concrete Mix".

Dear Sir,

As per the budget of Rs. 45,000/- mentioned in your proposal for Project entitled as, "Use of Coir Fibre in Concrete Mix". We are glad to inform you that budget of Rs. 45,000/- (In Words forty Five Thousand Only) for your proposal have been sanctioned. Let us know if any extra requirement for the smooth completion of project.

Thanking You.

Yours Truly,

Mr. Gajanan Late
Technical Manager
Nikhil Construction





Jayawant Shikshan Prasarak Mandal's
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CORPORATE OFFICE

"SARITHA" 121/3, Shree Swayamsiddha Hsg. Soc.,
Opp. Bhidu Hospital, B.S. Road, New Peth, Pune - 30
Phone : + 91 20 24537007, Mobile : + 91 8888 809 907
• Website : www.nikhilgroup.in

Ref. No.: 2018-19 / 186

Date: 12/07/2018

To
The Director,
JSPM's Narhe Technical Campus,
Narhe, Pune-411041

Sub: Sanctioned the budget for Project entitled as, "Utilization of Bagasse ash and Sugarcane Bagasse in Concrete".

Dear Sir,

As per the budget of Rs. 45,000/- mentioned in your proposal for Project entitled as, "Utilization of Bagasse ash and Sugarcane Bagasse in Concrete". We are glad to inform you that budget of Rs. 55,000/- (In Words Fifty Five Thousand Only) for your proposal have been sanctioned. Let us know if any extra requirement for the smooth completion of project.

Thanking You.

Yours Truly,

Mr. Gajanan Late
Technical Manager
Nikhil Construction





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GSTIN-27AADCB0529M1ZN, PAN NO.AADCB0529M CIN NO.:U15421PN2000PLC134301

Ref No.: BSWL-PUNE/SONARI/2018-19/

Date: 11/07/2018

To
The Director
JSPM Narhe Technical Campus
Narhe, Pune-41

Subject: Releasing of funds for Educational Institute for research
Ref.: Your letter No.: JSPM/NTC/CSR/2018-19/639 /Dt. 22.06.2018

Sir,

With reference to the above mentioned subject, we would like to informed you that M/s. Bhairavnath Sugar Works Ltd. helps Teaching faculty Members, Under Graduate and Post Graduate students by providing funds for research under Corporate Social Responsibility (CSR). As, per the decision of management it has been decided that to allocate funds for fostering research. We are glad to inform you that the amount of Rs.9,80,000/- has been allocated for your institute.

Thanking You



[Signature]
Executive Director
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DIRECTOR

Ref.: JSPM/NTC/IRC/2018-19/55

Date: 2/08/2018

To
The Principal Investigators
JSPM Narhe Technical Campus
Pune-411041

Subject: Distribution of the funds received under corporate social responsibility for research projects

Dear Principal Investigators,

Internal Research Centre (IRC) has received your research proposal. We had received funds from different agencies for this work. Institute is glad to inform you that your proposal is considered by the IRC for further research work.

The Distribution of amount is as follows:

Sr. No.	Project Title	Principal Investigators	Amounts (Rs.)
1	Use of coir fibre in concrete mix.	Dr. S. D. Kore	1,00,000.00
2	Utilization of Bagasse ash and Sugarcane Bagasse in Concrete.	Mr. S. S. Deshpande	1,00,000.00
3	Image based Gesture Recognition using Image Processing Techniques	Ms. J. S. Kharat	1,25,000.00
4	Development of a Precision IoT and ML based Crop Monitoring System	Dr. M. M. Sardeshmukh	1,25,000.00
5	Advance Manufacturing Process for 3-D Printing and its Application	Mr. R. M. Deshmukh	1,20,000.00
6	Micro Cutting Tools Fabrication for the Mechanical Micro-Maching	Mr. M. U. Gaikwad	1,30,000.00
7	Abrasive Water Jet Machining of Composite Materials-Manufacturing	Mr. S. S. KALE	1,30,000.00
8	Development of Solar Drying System for Agriculture Application	Mr. S. P. Kadu	2,95,000.00
9	Online Magazine Management System	Mrs. Deepika Sarwate	55,000.00
TOTAL			11,80,000.00



[Signature]

Dr. R. K. Lad
Director

JSPM Narhe Technical Campus
Narhe, Pune - 411 041

