

### BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur Near Chitranagari, Kolhapur - 416013 (MS)

PRINCIPAL

Dr. Patangrao Kadam

**DTE INSTITUTE CODE: EN-6288** 

Dr. Vijay Ghorpade

M.A., LL. B., Ph. D.

**FOUNDER & CHANCELLOR** 

Tel.No.: (0231) 2638893, 2638894, Fax: 2636050

M.E., Ph. D. (Computer)

Web: http://coekolhapur.bharatividyapeeth.edu E- mail: coekolhapur@bharatividyapeeth.edu

## NAAC SSR CYCLE-2

Criterion 6	Governance, Leadership and Management
<b>Key Indicator 6.2</b>	Strategy Development and Deployment

6.2.1 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, deployment of institutional Strategic/ perspective/development plan etc



#### **BHARATI VIDYAPEETH'S** COLLEGE OF ENGINEERING, KOLHAPUR

Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur Near Chitranagari, Kolhapur - 416013 (MS)

**FOUNDER & CHANCELLOR** 

Dr. Patangrao Kadam

M.A., LL. B., Ph. D.

**DTE INSTITUTE CODE: EN-6288** 

Tel.No.: (0231) 2638893, 2638894, Fax: 2636050

M.E., Ph. D. (Computer) Web: http://coekolhapur.bharatividyapeeth.edu E- mail: coekolhapur@bharatividyapeeth.edu

PRINCIPAL

Dr. Vijay Ghorpade

## **Documents Uploaded**

Sr. No.	Particulars	Page number
1	Perspective Plan of year 2021-22	3
2	Perspective Plan of year 2020-21	5
3	Perspective Plan of year 2019-20	10
4	Perspective Plan of year 2018-19	14
5	Perspective Plan of year 2017-18	26

# 2021-22 Permanent Affiliation

Knowing the benefits of "academic freedom" that can be obtained by achieving autonomy in Higher Education as well as stepping towards NEP-2020, college has applied for Permanent Affiliation as a step towards autonomy.



### BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

Accredited by NAAC With 'A' Grade Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur

FOUNDER CHANCELLOR Dr. Patangrao Kadam Near Chitranagari, Kolhapur - 416013 (MS) DTE INSTITUTE CODE : EN-6288

PRINCIPAL Dr. Vijay Ghorpade

8 SEP 2022

Tel.No.: (0231) 2638893, 2638894, Fax: 2636050 M.A., LL. B., Ph. D.

M.E., Ph. D. (Computer)

Web: http://coekolhapur.bharatividyapeeth.edu E- mail: coekolhapur@bharatividyapeeth.edu

Ref. No. BV/COEK / 328 / 2022 -2028

प्रति,

मा. कुलसचिव,

शिवाजी विद्यापीठ,

कोल्हापूर.

विषय: शैक्षणिक वर्ष २०२३-२०२४ साठी या संलग्न महाविदयालयातील पदवी

अभ्यासक्रमांचे निरंतर संलग्नीकरण (Permanent Affiliation) प्रस्ताव व शुल्काबाबत ...

संदर्भ : आपले परिपत्रक क्र. संलग्नता/टी-२/१९२, दिनांक २५/०८/२०२२.

महोदय,

उपरोक्त विषयासंदर्भीय पत्रानुसार या महाविद्यालयातील शैक्षणिक वर्ष २०२३-२४ साठी खालील पदवी अभ्यासक्रमांचे निरंतर संलग्नीकरण करावयाचे असून, शिवाजी विद्यापीठ वेब साईटवर ऑनलाईन प्रस्ताव भरलेला असून या पत्रासोवत त्याची प्रत तसेच शुल्क रक्कम रूपये १,०८,४८०/-(Rs. 27,120/- x 4) या रक्कमेचा भारती सहकारी बँक लि., पुणे शाखा - कदमवाडी-कोल्हापूर या बँकेचा डी.डी.नं. १०४५ व दिनांक 28/0९/२०२२ अन्वये पाठवित आहे, ही विनंती.

शैक्षणिक वर्ष २०२३-२०२४ पासून निरंतर संलग्नीकरण करावयाचे पदवी अभ्यासक्रम

अ.नं.	निरंतर संलग्नीकरण करावयाचे पदवी अभ्यासक्रम	कालावधी	प्रवेश क्षमता
1	Computer Science & Engineering	FE to B.Tech	60
2	Electronics & Tele communication Engineering	FE to B.Tech	60
3	Mechanical Engineering	FE to B.Tech	60
4	Civil Engineering	FE to B.Tech	60

कळावे.

आपला विश्वासू,

( डॉ. विजय आर. घोरपडे )

सोबत: वरीलप्रमाणे.

For Registra shivaji Universiti Kolhapur

## 2020-21

### **Incubation Center**

For a new business or startup, the support that stimulates its development from a starting level is the incubator center, a unique approach to bringing business in fine condition before reaching out to the world while moving ahead on the right path.

Incubators center is the institution that assists entrepreneurs in developing their business and solving problems associated with it, especially in the initial stages, by providing an array of business and technical services, initial seed funds, lab facilities, advisory, network and linkages.

It is a platform for new-age entrepreneurs and young minds to enhance their innovative ideas into feasible business propositions for action, where job creators purposefully become job seekers.



## COLLEGEORENCINI

Accredited by NAAC With 'A' Grade

Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur Near Chitranagari, Kolhapur - 416013 (MS)

FOUNDER CHANCELLOR Dr. Patangrao Kadam M.A., LL. B., Ph. D.

DTE INSTITUTE CODE: EN-6288 Tel.No.: (0231) 2638893, 2638894, Fax: 2636050

PRINCIPAL Dr. Vijay Ghorpade M.E., Ph. D. (Computer)

Web: http://coekolhapur.bharatividyapeeth.edu E- mail: coekolhapur@bharatividyapeeth.edu

Ref. No. BV/COEK/ 79 /2022-2023

Date: 17/05/2012

To. Registrar. Shivaji University, Kolhapur - 416 004

Subject: Regarding recognition for Incubation Center

Respected Sir,

Greeting & Good Wishes

We are pleased to inform you that our Institute has established an incubation Centre namely "IoT based Engineering Solutions ". It is established with objective of promoting and realizing product oriented and executable novel ideas/concepts from stake holders viz. students, faculty, Entrepreneurs with a focus of providing benefits to society as well as industry.

The institute has state of art infrastructure, machinery & equipment's to be used as common facility by students, Incubates & Entrepreneurs are available in our institute.

In connection with the above, we request your good self to accord our 'IoT based Engineering Solutions 'as a recognized Incubation Centre by Shivaji University. The students, faculty members, researchers from our institute and from Shivaji University will be highly benefited. Kindly oblige and do the needful.

Thanking you & with warm regards,

Dr. Vijay Ghorpade

PRINCIPAL

COLEnclosures: 1. Proposal of Incubation center KOLHAPUR List of MoUs

- 3. List of Sophisticated Instruments
- 4. List of Ph.D scholars
- 5. List of Industrial Experts and Academic Experts
- 6. Gants Received from University/AICTE/Industry
- 7. AICTE MODROB sanction letter

For Registra Shivall University KOMBOUR

Page 1 of 16







## 2019-20

# Starting a new Programme (Artificial Intelligence & Machine Learning)

Artificial intelligence and machine learning are advantageous for individuals who need knowledge that can provide accelerated instruction in an expedited way. Machine learning is a field of computer science and artificial intelligence that deals with the task of teaching computers to learn from data without being explicitly programmed.

### All India Council for Technical Education

(A Statutory body under Ministry of Education, Govt. of India) Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org



Date: 02-Jul-2021

#### APPROVAL PROCESS 2021-22 Extension of Approval (EoA)

F.No. Western/1-9321833305/2021/EOA

To,

The Secretary, Tech. & Higher Education Deptt. Govt. of Maharashta, Mantralaya, Annexe Building, Mumbai-400032

Sub: Extension of Approval for the Academic Year 2021-22

Ref: Application of the Institution for Extension of Approval for the Academic Year 2021-22

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations, 2021 Notified on 4th February, 2020 and amended on 24th February 2021 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to:

Permanent Id	1-7272341	Application Id	1-9321833305
Name of the Institution /University	BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING KOLHAPUR	Name of the Society/Trust	BHARATI VIDYAPEETH COLLEGE OF ENGINEERING, KOLHAPUR
Institution /University Address	BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, NEAR CHITRANAGARI, KOLHAPUR-416013, KOLHAPUR, KOLHAPUR, Maharashtra, 416013	Society/Trust Address	.KOLHAPUR.KOLHAPUR.Maharas htra,416013
Institution /University Type	Private-Self Financing	Region	Western

#### To conduct following Programs / Courses with the Intake indicated below for the Academic Year 2021-22

Program	Level	Course	Affiliating Body (University /Body)	Intake Approved for 2020-21	Intake Approved for 2021-22	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
ENGINEERING AND TECHNOLOGY	POST GRADUATE	CAD/CAM/CAE	Shivaji University, Kolhapur	18	6	NA	NA
ENGINEERING AND TECHNOLOGY	POST GRADUATE	COMPUTER SCIENCE & ENGINEERING	Shivaji University, Kolhapur	18	6	NA	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	COMPUTER SCIENCE AND ENGINEERING	Shivaji University, Kolhapur	60	60	NA	NA

Application No:1-9321833305 ALL IN Note: This is a Computer generated Report. No signature is required. Printed By: ae2968801 ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Page 1 of 3

Letter Printed On:6 July 2021

Bharati Vidyapeeth's Cellege Of Engineering Kallagare

1

ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	MECHANICAL ENGINEERING	Shivaji University, Kolhapur	120	60	. NA	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	CIVIL ENGINEERING	Shivaji University, Kolhapur	60	60	NA	NA
ENGINEERING AND TECHNOLOGY	POST GRADUATE	ELECTRONICS & TELE- COMMUNICATIO N ENGINEERING	Shivaji University, Kolhapur	18	6	NA	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	ELECTRONICS & TELE- COMMUNICATIO N ENGINEERING	Shivaji University, Kolhapur	60	60	NA	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	B. TECH - COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING)	Shivaji University, Kolhapur	0	60##	NA	NA

## Approved New Course(s)

It is mandatory to comply with all the essential requirements as given in APH 2021-22 (Appendix 6)

#### Important Instructions

- 1. The State Government/ UT/ Directorate of Technical Education/ Directorate of Medical Education shall ensure that 10% of reservation The State Government/ UT/ Directorate of Technical Education/ Directorate of Medical Education Shall ensure that 10% of reservation for Economically Weaker Section (EWS) as per the reservation policy for admission, operational from the Academic year 2019-20 is implemented without affecting the reservation percentages of SC/ST/OBC/ General. However, this would not be applicable in the case of Minority Institutions referred to the Clause (1) of Article 30 of Constitution of India. Such Institution shall be permitted to increase in annual permitted strength over a maximum period of two years.
- 2. The Institution offering courses earlier in the Regular Shift, First Shift, Second Shift/Part Time now amalgamated as total intake shall have to fulfil all facilities such as Infrastructure, Faculty and other requirements as per the norms specified in the Approval Process
  Handbook 2021-22 for the Total Approved Intake. Further, the Institutions Deemed to be Universities/ Institutions having Accreditation/ Autonomy status shall have to maintain the Faculty: Student ratio as specified in the Approval Process Handbook.
- 3. Strict compliance of Anti-Ragging Regulation, Establishment of Committee for SC/ ST, Establishment of Internal Complaint Committee (ICC), Establishment of Online Grievance Redressal Mechanism, Barrier Free Built Environment for disabled and elderly persons, Fire and Safety Certificate should be maintained as per the provisions made in Approval Process Handbook and AICTE Regulation notified
- 4. In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Prof.Rajive Kumar

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION Application No:1-9321833305

Note: This is a Computer generated Report. No signature is required. Printed By: ae2968801

Page 2 of 3 Letter Printed On:6 July 2021

Bharati Vidyapeeth's College Of Engineering, Kolhanur Copy \*\* to:

- The Director of Technical Education\*\*, Maharashtra
- The Registrar\*\*, Shivaji University, Kolhapur
- The Principal / Director,
  BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING KOLHAPUR
  Bharati Vidyapeeth'S College Of Engineering,
  Near Chitranagari,
  Kolhapur-416013,
  Kolhapur,Kolhapur,
  Maharashtra.416013
- 4. The Secretary / Chairman,

KOLHAPUR,KOLHAPUR Maharashtra,416013

- The Regional Officer, All India Council for Technical Education Industrial Assurance Building 2nd Floor, Nariman Road Mumbai - 400 020, Maharashtra
- 6. Guard File(AICTE)

Note: Validity of the Course details may be verified at http://www.aicte-india.org/

This is a computer generated Statement. No signature Required

Principal

Bharati Vidyapeeth's

College Of Engineering, Kolhapur

<sup>\*\*</sup> Individual Approval letter copy will not be communicated through Post/Email. However, consolidated list of Approved Institutions(bulk) will be shared through official Email Address to the concerned Authorities mentioned above.

## 2018-19

### **Solar Power Plant**

College has proposed to implant PV Solar Power plant on the roof top. This provides additional electrical power as a non-conventional energy source, it leads to minimize electricity bills from Electricity Company. Renewable energy sources are clean, inexhaustible and increasingly competitive energy. This also take care environment by reducing carbon footprints.

#### **Solar Panels**









### LED lamps in the premises





## Steps Premises Private Limited

Regd. Off: Sinhgad, Opp. BMCC, Deccan Gymkhana, Shivajinagar, Pune - 411 004 Ph. No.: 020 - 25655188, 25656797

Ref. No.:

Date:

/ 201

Ref. No: SPPL/SRT/BV/01/2018-19

Date:23/05/2018

To, M/S Sunkalp Energy Pvt. Ltd., Delhi: 107, Rectangle-1, D-4 District Centre, Saket, New Delhi-110017.

Subject: Supply, Installation, Testing & Commissioning of Solar Roof Top systems at Bharati Vidyapeeth's various Educational Institute Buildings in Navi Mumbai, Kolhapur, Sangli& Pune.

Ref:

Your Quotation No. SKLP/QUOTE/25201881, Dated - 02/05/2018 & Subsequent

Discussions.

Dear Madam,

With Reference to your above Quotation, the Undersigned is Pleased to place the LOI for Supply, Installation, Testing & Commissioning of Solar Roof Top Systems on various Educational Buildings of Bharati Vidyapeeth Campus in Navi Mumbai, Kolhapur, Sangli & Pune on the following Terms & Conditions-

1)	Project Capacity	1215 KWP;
2)	Price	Rs.3.01575 Crores (This Price is Excluding Solar PV Panel); (Exclusive of all taxes);
3)	Completion Period	14 Weeks from Date of LOI;
4)	Payment Terms	10 % Advance Against BankGuarantee of 5% of the Contract Price;
		10% on Approval of all major drawings & Technical Specifications;
		65% prorated on dispatch of major components (i.e. Inverters, Structures, Cables, etc.);
		5% on completion of erection, testing & commissioning Work;
		10% of issuance of Final Acceptance Test Certificate & Successful Installation of Net Meters for 1215 KWP;
5)	First Year AMC	Included in Above Price;

Page 1 of 2

## Steps Premises Private Limited

Regd. Off: Sinhgad, Opp. BMCC, Deccan Gymkhana, Shivajinagar, Pune - 411 004
Ph. No.: 020 - 25655188, 25656797

Ref. No.:	Date :	1	/ 201
Kei. 140			

The Scope of Work, terms& conditions will be mention in detailed Work order-cum-Agreement as per terms & conditions submitted to you in scope of Work Document the Detailed Work Order cum Agreement shall be issued to you within next 10-15 Days.

All the related Liaoning work with MSEDCL/MEDA/EI required for Project installation, Project approval & Net Metering Arrangement shall be in your Scope.

In case Sunkalp Energy fails to achievesuccessful commissioning of plant by due date ir, time of completion, then the owner shall levy the liquidate damages on the contractor at the ratio of 0.5%(Decimal fifty percent) of the contract price per weeks upto four week & there after 1.00%(one percent) upto three weeks of delay or part thereof, subject to a maximum of 5.0%(five percent) of the contract price.

You are, therefore, requested to sign the duplicate of this LOI as a token of your acceptance and return the same to the undersigned immediately along with 5 % advance bank guarantee. On submission of bank guarantee we will release the advance payment.

Thanking You,

Seen, Received &Accepted

Acceleted

For Sunkalp Energy Pvt. Ltd.

Authorized Signatory

Yours Faithfully,

For Steps Premises Pvt. Ltd.

O E, E2 E3 E4 ES - 80.83 KW ] Engineering

(1) work stup 1 × 2 - 59.00 KW ] 139.83 KW

(3) prashala - 51.95 KW

(4) pharmaly - 27. 14 kW

(5) Management - 85.30 kW / Page 2 of 2

(6) Nanagement - 17.17 KW / Page 2 of 2

#### ANNEXURE-2

## Application Form for installation of Roof-top Solar PV System under Net Metering arrangement

Name of Distribution Licensee:	Maharashtra State Electricity Distribution Co.Ltd (MSEDCL)
Name of Administrative Office:	
Application No.	
Date of Receipt :	

(To be filled by the Applicant in Block Letters)

1	Applicant's Full Name	The Principal Bhasato Vidyapeeth, coll, of PH, o
2	Address of the premises at which	: The Principal Bhasati Vidyapeeth, collypho : RS No 66/2 Mayje Morewade tal,
	Roof-top Solar PV System is to be installed	Karveer, dist-kulhapur, pin-400001
3	Telephone/Mobile No.	: 9890626433
4	E-mail ID (if available)	:Copkolhapur@bharratividyapeeth.edue
5	Alternate Address for communication (if any)	NA V
6	Category of existing electricity connection	: PUBL . SERVICES OTH
7	Consumer No.	: 251019004810
8	Sanctioned Load / Contract Demand (in kW /kVA/ HP)	: 315KW
9	Voltage at which existing supply has been given (in volts)	: 415 NoLT
10	Proposed AC capacity of Roof-top Solar PV System to be installed (in kW)	: 190 kw
11	Voltage at the output of Solar inverter (in volts)	: 415 VOLT
12	Details of Registration Fee paid (For consumers with Sanctioned Load-upto 5 kW: Rs. 500;	
<i>i</i>	For consumers with Sanctioned Load/Contract Demand above 5 kW: Rs.1,000).	

Whe RPO	ther consumer availing sola	r Yes-	No-	NO
	ot authorized MSEDCL t Solar RPO	o Yes- Y	ES	
Date :				PRINCIPAL Fati Virbalicant Fati Virbalicant Pharmacy, Kolhapur.
List of do	cuments attached with App	lication For	m:	
2. Geocean	py of the latest paid electricity meral Power of Attorney in tified true copy of the Response Distribution Licens Empanies (as applicable).	n favour of solution, aut	horizing the sign by the Board o	f Directors in case of
	chnical details of PV module installed.	es, Inverter a	nd other equipme	nt of system proposed t
4. Pr	oof of payment of Registratio	n Fee.		. ,
ACKNO	WLEDGEMENT			
Doggived	an Application from op Solar PV System of capac	ity of	for kW as p	connectivity/installation er details below :—
Date of		Application Number	Existing Consumer No.	Capacity of Roof-tog Solar PV System
Receipt			110.	
	(2)	(3)	(4)	(5)

Date:

(Signature and Designation of Authorized Officer)

#### SR ENERGY CONSULTANTS

Ref: SREC/SPPL/BVDU/2022-23/59

Date:03-08-2022

#### TO WHOMESOVER IT MAY CONCERN

Subject: Installation and commissioning of 142.78 KWp Roof-Top Solar PV Power Project at Bharati Vidyapeeth's College of Engineering, Near Chitranagari, Kolhapur, Maharashtra 416013.

Dear Sir / Madam,

This is to certify that We M/s SR Energy Consultants has commissioned 142.78 KWp Solar roof top power project at Bharati Vidyapeeth's College of Engineering, Near Chitranagari, Kolhapur, Maharashtra 416013.

The project is developed using Canadian solar make PV modules and SMA make Solar String Inverters. The said project was commissioned in Month of January 2022.

The said Solar PV Project (SPP) is operational and is in well maintained condition from the date of the commissioning. Generation achieved from the SPP over the period of operation found satisfactory.

For SR Energy Consultant

Authorized Signatory

Date: 3 Augast, 2022

Place: Pune

Office No. = 116, Laxmi Plaza, Opp. Alfa Laval, Pune-Mumbai Highway, Kasarwadi, Pune = 411 012 Maharashtra, India



Maharashtra State Electricity
Distribution Co. Ltd.
Government of Maharashtra Undertaking
[CIN: 40109MH2005SGC153645]

स्यानंत्र्याचा अमृत महोत्सव

Office of The Superintending Engineer,

Vidyut Bhavan, 1si floor, Tarabai Park,

Kolhapur, 416003

Tel No : 2650581 & 84

Email: sckolhapur2013@gmail.com

sekolhapur@mahadiscom,in

Web : www.mahadiscom.in

NO/SE (KC)/ Tech/DyEE(I)/

No 0 9 5 8 7

Date - 8 FEB 2022

To,

The Executive Engineer,
M.S.E.D.C. L. O & M R II Division,
Kolhapur.

Sub: Permission to release fresh Roof Top Solar-PV System under Net Metering Conn. of Solar rooftop generation of 200 KW in r/o existing consumer M/S The Principal Bharati Vidyapeeth Collage Of PH & HM,at RS.No.66/2, Mauje Morewadi, Tal- Kagal, Dist- Kolhapur. Cons. No. 251019004810, Appl. ID- 33631750

Ref: - 1. Sanction No. 7512 Dt.25.11.2021

- 2. Pre- Commissioning No. EE/TEST/KOP/TECH/107 Dt. 10.01.2022
- 3. Work Completion No. EE/RII/T/AE(FU)/446 Dt.27.01.2022
- 4. Commercial Circular No. 322 dtd. 21.01.2020

With reference to above subject this office is hereby giving permission to release Fresh Roof Top Solar-PV System under Net Metering Conn. Of Fresh Solar rooftop generation of 200 KW in r/o existing consumer M/S The Principal Bharati Vidyapeeth Collage Of PH & HM, at RS.No.66/2, Mauje Morewadi, Tal- Kagal, Dist- Kolhapur. Cons. No. 251019004810, Appl. ID- 33631750 The above Consumer has paid following charges towards connection of Net Metering for Roof Top Solar PV System.

Sr. N	Particulars	Receipt No and Date	Amount
1	Registration fee for Roof Top Net Metering	WICI0227016761 Dtd.27.08.2021	5900.00
2	Supervision Charges	2751008 Dtd. 26.11.2021	1280.00
3	Goods and Service Tax (18%)	2751008 Dtd. 26.11.2021	230.00
	Total		7410.00

The agreement is executed with the consumer at this office on 31.01.2022

As such permission to release Fresh Roof Top Solar-PV System under Net Metering Conn. of Solar rooftop generation of M/S The Principal Bharati Vidyapeeth Collage Of PH & HM, at RS.No.66/2, Mauje Morewadi, Tal- Kagal, Dist- Kolhapur. Cons. No. 251019004810, Appl. ID- 33631750. As per Approval for installation of Roof-Top Solar net metering arrangement Letter No. as per reference is hereby granted Subject to following terms and conditions.

- 1. The terms and conditions of Approval for installation of Roof-Top Solar net metering arrangement should be observed scrupulously.
- The Electrical Inspector's approval to charge MSEDCL's Line as well as consumer's installation should be obtained and forwarded to this office (If required).

- Duly Signed Test report of electrical installation (D1) along with list of machinery actually connected should be sent to this office.
- 4. The Manufacturer's Test Certificate for electrical equipment should be obtained and forwarded to this office.
- 5. New Solar Net Metering connection for Solar roof-Top generation report along with all documents should be submitted to this office within 3 days from the date of release of supply.
- Refer separate earthling of solar rooftop PV project and safety as per circular No. CE/Dist/T/24615 Dt. 03.08.2016
- 7. Any other terms, condition and formalities as per company's rules and procedure to be observed before release of supply.
- 8. Executive Engineer, Testing Division, remarks if any may be complied before releasing connection to the party.
- 9. The release is only for net metering installation.
- 10. The existing KVA MD Demand/Connected load will remain same.
- 11. Please submit Meter, CT PT replacement report if any and Solar RPO Meter installation report without fail. For Solar Generation Meters and Net Meter Multiplication factor must be whole number and it should not be in fraction. So CT/Meter selection should be accordingly.
- 12. It should be ensured that the meter is in working condition while releasing the connection.
- 13. If the consumer has previous L.T. connection if any, the dues against the connection should be cleared before release of the connection.
- 14. The existing MSEDCL'S line and infrastructure passing through the applicants HT consumer premises if any should be shifted outside the HT consumer premises by the consumer under DDF (1.3% Supervision Charges Scheme) before release of Solar Net Metering connection. This is for your information and immediate necessary action.

(A.H. Kawale)
Superintending Engineer (KC),
Kolhapur.

Copy s.w.r.s. to: The Chief Engineer (KOPZ) MSEDCL, Kolhapur.

#### Copy to:

- The Executive Engineer, MSEDCL, Testing Division, Bapat Camp Kolhapur.
- 2. The Dy. Executive Engineer, MSEDCL, Sub Division, kagal.
  ---- This is for your information and further necessary action.
- 3. The Sr. Manager F&A (KC) MSEDCL, Kolhapur.
- 4. M/S The Principal Bharati Vidyapeeth Collage Of PH & HM, at RS.No.66/2, Mauje Morewadi, Tal- Kagal, Dist- Kolhapur.



Maharashtra State Electricity Distribution Co. Ltd.

2 5 NOV 2021

Office Name: KOLHAPUR CIRCLE

Sanction No:500/KOLHAPUR CIRCLE/33631750

Date: 17-Nov-2021

THE PRINCIPAL BHARATI VIDYAPEETH, COLL. OF PH. & HM RS NO 66/2 MAUJE MOREWADI TAL KARVEER DIST KOLHAPUR KOLHAPUR CIRCLE,

Mobile: 9850989001, Email: Copkolhapur@bharatividyapeeth.edu

Subject: Sanction Letter for 200.0 KW Rooftop Renewable Energy Generating System for Consumer Number 251019004810 under Net Metering Arrangement.

Reference: 1. Your Application No. 33631750 Date: 27-Aug-2021

2. Technical Feasibility date: 30-Sep-2021

3. MERC Grid Interactive Rooftop Renewable Energy Generating, YALYRAROPHE YAYET RAPUADIA

for Rooftop Renewable Energy Generating System vide above reference is hereby sanctioned under Net Metering Arrangement at the above mentioned premises r applica

eme Name: Regular Non Subsidize Agency Name: SR ENERGY CONSULTANTS

:ting Parameters:

tioned Load	315.0 KW	Contract Demand (in KVA)	210.0
Code		DTC Name	
ing Roaftop RE Capacity (In	0.0	Tariff Category	225-HT Public Services Others New

tioned Parameters:

ctioned RE Capacity Solar	200.0 KW
ctioned RE Capacity Wind	0.0 KW
tioned RE Capacity Hydro	0.0 KW
tioned RE Capacity Blomass	0.0 KW
tioned RE Capacity Biofuci	0.0 KW
Sanctioned Rooftup RE Capacity	200.0 KW
ulative Rooftop RE Capacity(Existing + Sanctioned)	200.0 KW

#### Sanction No: 500/KOLHAPUR CIRCLE/Rooftop RE/251019004810/33631750/17-Nov-2021

#### s & Conditions:

- © Conditions:

  1. The validity of this sanction is for 86 (Six) months from the sanctioned date 1.e. up to 30-Mar-2022 from the sanctioned date 30-Sep-2021. If the Rooftop RE system is not commissioning report is not uploaded by 30-Mar-2022, this sanction shall be deemed canceled and you shall have to apply afresh.

  2. setering arrangement and the inter-connection of the Renewable Energy Generating System with the Network of the MSEDCL shall be per the provisions of the Grid Interactive Renewable Regulations, and the technical standards and norms, specified by the Central Electricity Authority for connectivity of distributed generation resources and for the installation and operation of meters.

  3. The Eligible Consumer agrees, that he shall install, prior to connection of the Renewable Energy Generating System to the Network of MSEDCL, an isolation device (both automatic and in-built within inverter and external manual relays); and the MSEDCL shall have access to it if required for the repair and maintenance of the distribution Notwork.

  4. The design, installation, maintenance and operation of the Renewable Energy Generating System shall be undertaken in a manner conducive to the safety of the Renewable Energy Generating System as well as the Licensee's Network.

  5. The Eligible Consumer shall obtain any statutory approvals and clearances that may be required, such as from the Electrical Inspecto (For System Above 200 KU) or the municipal or other authorities, before connecting the Renewable Energy Generating System to the distribution Network.

  6. The existing metering System, if not in accordance with the Grid Interactive Renewable Regulations, shall be replaced by

- to the distribution Network.

  6. The existing metering System, if not in accordance with the Grid Interactive Renewable Regulations, shall be replaced by a bidirectional meter (whole current/CT operated) and a separate Renewable Energy Generation Meter shall be provided to measure Renewable Energy generation. The bidirectional meter (whole current/CT operated) shall be installed at the inter-connection point to the MSEOLT's Network for recording export and import of energy.

  7. The Generation Meter and bidirectional meters shall be fixed in separate meter boxes in the same proximity.

  8. Separate Generation Heter shall be installed to each RE Generating source.

  9. The Eligible Consumer shall bear all costs related to the setting up of the Renewable Energy Generating System, including the cost of the Renewable Energy Generation Meter, bidirectional meter(Net Meter) etc.

The second secon

Superintending Engineer(Distribution) KOLHAPUR CTRCLE

Note: This sanction letter is system generated. Hence, signature is not required.

.rapdrp.mahadiscom.in/ncapp/nc?uiActionName=printRESarictionReport&applicationID=33631750

## 2017-18

## Laboratory Upgradation

It is important to maintain well equipped and up-to-date laboratory to ensure that experiments are conducted safely, efficiently and to produce reliable and accurate results. To provide industry-based skills, requirement of new curriculum Structure College planned to upgrade laboratories with the latest equipment.

#### BHARATI VIDYAPEETH'S

## COLLEGE OF ENGINEERING,

### **KOLHAPUR**

### **List of Hardware**

Sr. No.	Description	Qty.	Price
1	Lenovo Branded machine	08	576000
	Intel core i7 6700 processor Gaga bite, 1 TB HDD, DDR4		
	8GB RAM, monitor, keyboard mouse		
2	Intel core i7 7700 processor Gaga bite, 1 TB HDD, DDR4	60	3360000
	4GB RAM, Samsung 18.5" monitor, Logitech MK 200		
	Combo		
3	Lenovo Server X 3530 MS Intel (octa core) 16GB RAM,	01	288510
	3TB HDD		
4	Canon lite 120 Scanner	01	5900
5	HP Leserjet 1020	02	23600
6	HP Deskjet 5810	02	23047
7	EPSON LCD Projector	04	200000
8	FA T & A Accesses system	01	15000
9	HP Leserjet 1020	01	10500
10	Hitachi LCD Projector	02	96475
11	16 CH DVRF System (C C TV)	01	5000
12	SERVER HDD 600GB	05	150000
13	Desktop ICA10s08lsh i176770DT + MONITER CPU 17 6700 3.4Ghz Processor HDD 1 TB 8 GB RAM Keyboare and mouse with lenovo moniter	11	792000
14	Hitachi projector	01	50000
	Total		55,96,032/-

#### **BHARATI VIDYAPEETH'S**

## COLLEGE OF ENGINEERING, KOLHAPUR

### List of license Software year

Sr.	Description	Qty./	Price
No.		license	
1	ANSYS 18.2	01	944000
2	WINE DVE 3 ALNG Upgrad 5A PK OLU E 1Y Acedemic Ent, o365	56	684813
	propuse open faculty shrd SVR ALNG Subs VL OLVE 15 MTH	56	
	Acdmc a=AP, In tune open shrd SVr ALNG Subs VL OLVE 1 Mth Acdemc AP Felty, Win SVr CAL ALNG Lic SAPK OLV E 1Y Acdmc	56	
	Ent DVCCAL, WIN SVr Std ALNG Lic SAPK OLV E 1Y ACDMK	56	
	AP 2proc, SQL SVrStd ALNG Lic SAPK OLV E 1Y Acdmk AP, VSProWMSN ALNG Lic SAPK OLV E 1Y Acdmk AP, WIN HOME	1	
	10 SNG OLP NL Acdmc Legalization Get Genuine	1	
		1	
		20	
3	College paperless software system	.1	25000
	Total		16,53,813/

Receiver Sign

Gujarat Colony, Sainagar Kadam Chawl, Kothrud Pune - 411029 Ph. No.

**Authorized Signatory** 

#### INVOICE M/s. Bharati Vidyapeeth College Of Engineering Kolhpaur. Bill No:- PR-02 Date: 21/06/ 2017 Po. No. Sr. Description / Particulars Qty Rate Amount No Hitachi CP WX 3041 WN Projector 85000 2 42500 2 1) Sr. No-F6GH04344 2)F6GH03928 Vat-13.5% 11475 TIN No. 27030679562V w.e.f. 24-10-2008 C.S.T. No. 27030679562C w.e.f. 24-10-2008 TOTAL 96475 Rs. (In Word): Ninty Six Thousand Four Hunderd Seventy Five Only/-TERMS-Challan No. 10950 Intrest @ 36% Per annum will be charge if be not paid withn 7 days Challan Date 16/06/2017 Delivery within 2 days. For Impulse Icon Infotech

Receiver Stamp

I da III VOIVO Dated Invoice No. 2-Oct-2017 10434 Mode/Terms of Payment Delivery Note Other Reference(s) Supplier's Ref. 11442 Buyer's Order No. Dated **Delivery Note Date** Despatch Document No.

Destination

Terms of Delivery

Despatched through

SI No.	Description of Goods		HSN/SAC	GST Rate	Quantity	Rate	per	Amount
1	Intel Core I7-7700 Processor		8473.30.10	18 %	60.0 Qty	21,300.00	Qty	12,78,000.00
2	Gigabyte H270 Motherboard		8471.70.20	18 %	60 NOS	9,857.63		5,91,457.80
3	WD 1 TB Sata HDD		8471.70.20	18 %	60 NOS	4,300.00		2,58,000.00
1	DVD Writer		8471	18 %	60.0 Qty	1,100.00	Qty	66,000.00
5	Kingston DDR-IV 4 GB Ram		8473	18 %	60.0 Qty	3,100.00	Qty	1,86,000.00
5	Circle Cabinet (8473)		8473	18 %	60.0 Qty	2,100.00	Qty	1,26,000.00
7	Logitech MK200 Combo		8471	18 %	60.0 Qty	1,100.00	Qty	66,000.00
3	Samsung 18.5" Monitor		8528	18 %	60.0 Qty	4,600.00	Qty	2,76,000.00
								28,47,457.80
-		CGST		- 1				2,56,271.19
1		SGST						2,56,271.19
	Less:	Round Off		18 %				(-)0.16
								*
1							1	
		B) L						
			1					
		( 1 / 1)00)	1					
1	<del> y y y</del> y y y-	Total					1	

Indian Rupees Thirty Three Lakh Sixty Thousand and Two paise Only

Company's PAN

Impulse Icon Infotech

Kolhapur

State Name

Gujrat Colony, Sai Nagar,
Kadam Chawl, Kothrud,
Pune- 411038
GSTIN/UIN: 27AACFI5975Q1ZJ
Fax: 020-25284180
E-Mail: impulseiconinfotechpune@gmail.com

Bharati Vidyapeeth College of Engineering

: Maharashtra, Code : 27

: AACFI5975Q

Declaration

We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

for Impulse Icon Infotech Authorised Signatory

E. & O.E

#### Tax Invoice(Page 2)

Impulse Icon Infotech Gujrat Colony, Sai Nagar, Kadam Chawl, Kothrud, Pune- 411038 GSTIN/UIN: 27AACFI5975Q1ZJ Fax: 020-25284180

E-Mail: impulseiconinfotechpune@gmail.com

Buyer

Bharati Vidyapeeth College of Engineering

Kolhapur State Name

: Maharashtra, Code: 27

Invoice No.	Dated
10436	2-Oct-2017
Delivery Note	Mode/Terms of Payment
Supplier's Ref.	Other Reference(s)
11444	
Buyer's Order No.	Dated
Despatch Document No.	Delivery Note Date
Despatched through	Destination
Terms of Delivery	

SI No.	Description of Goods	HSN/SAC	GST Rate	Quantity	Rate	per	Amount
3	Intel Xeon E5 OCTA Core E5-2620 V4 Sr.No- 1S8869PDSJ339KXN 16 GB TRUDDR 4 MEMORY 2RX4, 1.2V PC4-19200 Samsung 18.5" Monitor	8471.50.00 8473.30.30 8528	18 % 18 % 18 %	1 NOS 2 NOS 1.0 Qty		NOS	
	CGST SGST		=				22,005.00 22,005.00
	B)°						
	Total		367				₹ 2,88,510.00

nount Chargeable (in words)

Indian Rupees Two Lakh Eighty Eight Thousand Five Hundred Ten Only

HSN/SAC	Taxable Central		ral Tax		e Tax	Total	
:	Value	Rate	Amount	Rate	Amount	Tax Amount	
8471.50.00	2,00,000.00	9%	18,000.00	9%	18,000.00		
8473.30.30	40,000.00	9%	3,600.00	9%	3,600.00		
8528	4,500.00	9%	405.00	9%	405.00	,,200.00	
Total	2,44,500.00		22,005.00	. (	22,005.00	44,010.00	

Tax Amount (in words): Indian Rupees Forty Four Thousand Ten Only

Company's PAN

: AACFI5975Q

Declaration

We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

for Impulse Icop Infotech Authorised Signatory

E. & O.E.

#### Tax Invoice

Impulse Icon Infotech
Gujrat Colony, Sai Nagar,
Kadam Chawl, Kothrud,
Pune- 411038
GSTIN/UIN: 27AACFI5975Q1ZJ
Fax: 020-25284180
E-Mail: impulseiconinfotechpune@gmail.com
Buyer

Bharati Vidyapeeth College of Engineering

Kolhapur

State Name

: Maharashtra, Code : 27

Invoice No.	Dated
2017-18/SF-1	14-Oct-2017
Delivery Note	Mode/Terms of Payment
Supplier's Ref.	Other Reference(s)
Buyer's Order No.	Dated
Despatch Document No.	Delivery Note Date
Despatched through	Destination

Terms of Delivery

SI No.	Description of Goods		HSN/SAC	GST Rate	Quantity	Rate	per	Amount
	ANSYS 18.2 Academic Software Mehanical+CFD(2,56,000 Limit for Mechanical+5,12,000 Nodes Limit for CFD)-25 Tasks		997331	18 %	1 NOS	8,00,000.00	NOS	8,00,000.00
		SGST CGST						72,000.00 72,000.00
The state of the s		A)C (11/17)						
1		Total			1 NOS		3	9,44,000.00

Indian Rupees Nine Lakh Forty Four Thousand Only

HSN/SAC Taxable Central Tax State Tax Total Rate Value Amount Rate Amount Tax Amount 997331 8,00,000.00 72,000.00 72,000.00 1,44,000.00 Total 8,00,000.00 72,000.00 72,000.00 1,44,000.00

Tax Amount (in words) : Indian Rupees One Lakh Forty Four Thousand Only

Company's PAN

: AACFI5975Q

Declaration

We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

for Impulse Icon Infotech
P. 8 textorn ~
Authorised Signatory

#### Tax Invoice(Page 5)

(ORIGINAL FOR RECIPIENT)

Impulse Icon Infotech Gujrat Colony, Sai Nagar, Kadam Chawl, Kothrud, Pune- 411038 GSTIN/UIN: 27AACFI5975Q1ZJ Fax: 020-25284180

E-Mail impulseiconinfotechpune@gmail.com

Buyer

Bharati Vidyapeeth College of Engineering

Kolhapur

State Name

: Maharashtra, Code : 27

Invoice No. 10473

Delivery Note

Police (Mary Fox (Mary 1973)

Dated

Dated

11-Oct-2017 Mode/Terms of Payment

Supplier's Ref.

Other Reference(s)

11487

Buyer's Order No

4 434

20.000

Despatch Document No.

Delivery Note Date

Despatched through

Destination

Terms of Delivery

SI No.	Description of Goods	HSN/SAC	GST Rate	Quantity	Rate	per	Amount
Ci H W	ktop IC10S-08ISH I176770DT+Moniter PU-I7-6700 3.4 Ghz Processor DD-1 TB, 8 GB RAM, fired Keyboard+Mouse with enovo Moniter	8471.50	18 %	11 NOS		NOS	6,71,186.34

CGST SGST Round Off

18 %

60,406.78 60,406.78 0.10

Mc Will

Total

11 NOS

₹ 7,92,000.00

E. & O.E

Amount Chargeable (in words)

ndian Rupees Seven Lakh Ninety Two Thousand Only HSN/SAC Taxable Central Tax State Tax Total Rate Value Rate Amount Amount 6,71,186.34 60,406.77 9% 60,406.77 9% 8471.50 1,20,813.54 0.10 0.01 9% 9% 60,406.78 Total 6,71,186.44 60,406.78

Tax Amount (in words): Indian Rupees One Lakh Twenty Thousand Eight Hundred Thirteen and Fifty Six paise Only

Company's PAN

: AACFI5975Q

Declaration

We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

for impulse icon infotech