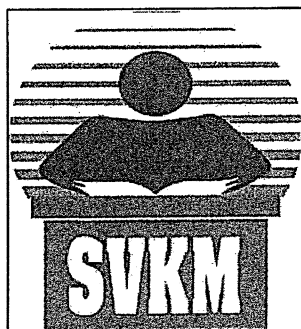


# **Research and Development Policy**



**SHRI VILE PARLE KELAVANI MANDAL'S  
INSTITUTE OF TECHNOLOGY, DHULE**

Survey No. 499, Plot No. 02, Behind Gurudwara, Mumbai-Agra National  
Highway, Dhule-424001, Maharashtra, India.

Office Phone: 02562-297801 / 297601, Fax : 02562-297801, Mail:  
[IOTDhule@svkm.ac.in](mailto:IOTDhule@svkm.ac.in)

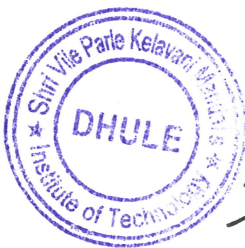
## About SVKM

Shri Vile Parle Kelavani Mandal is a Public Charitable Trust registered under the Society's Registration Act and Bombay Public Trust Act. From its humble beginnings in 1934, when it took over the Rashtriya Shala, a school established in 1921 in the wake of the National Movement, the Mandal today has grown into a big educational complex imparting high-level education to more than 35,000 students.

After beginning its journey in the early 1930s SVKM has blossomed into an educational colossus that has attained national recognition in multiple streams of higher education. With a strong guiding philosophy of providing education to all levels of the student community along with creating a feeling of bonding and commitment amongst academic and nonacademic employees. SVKM has mastered the art of being able to transform itself into a close knit family and at the same time help its students to attain all-round development, be employable and achieve success.

## About SVKM's IoT, Dhule

SVKM's Dhule Campus Dhule is largely emerging as one of the biggest future hubs of technology and Education. It has gained a strategic advantage for being on the junction of three National Highways viz. NH-3, NH-6, and NH-211. Dhule is aiming to develop into an industrial town which may provide next generation technologies across infrastructure sectors. Our president has a dream to make Dhule city known for its quality education institutes. SVKM has taken an initiative to develop state of the art engineering and pharmacy institute that will impart quality education in Dhule Spread over 33 acres of land on the outskirts of Dhule, it will house colleges as SVKM's Institute of Technology.



*Dhule*

## Preamble

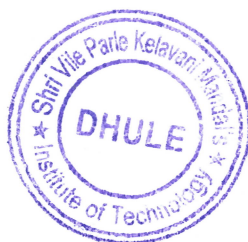
Elementary engineering research involves the exploration and methodical conceptual structuring of knowledge. Engineers develop, design, produce or construct and use devices, structures, machines, and systems of economic and societal value. Virtually all engineering research is driven by the expected value of an application. However, not all potential applications can be anticipated, and sometimes the expected application may not be as important as the one that appears by chance. The time between research and production can be a few years, as in the development and application of a laser or in the progression from the integrated circuit to the microprocessor, or it can even take decades, as in the case of the development of television.

Engineering, unlike science, is concerned not only with knowledge of natural phenomena but also with how knowledge can serve the needs and desires of humanity. Variables such as cost, user compatibility, deliverability, safety, and adaptability to various external operating conditions and environments must be considered in the design, development, operational support, and maintenance of products and services that are created by engineers. Therefore, engineering entails the combination of expertise, procedures, processes, and know-how from multiple fields. In addition, almost all university research in science and engineering is carried out as part of the advanced training of students. For **most engineering students**, the goal of a career in industry motivates their pursuit of advanced studies, and this will increasingly be the case in the future. For this reason, engineering students' perspectives on research tend to be predisposed to application in the practice of engineering.

Basic sciences and mathematics have advanced rapidly in recent decades with the development of computers capable of dealing with increasingly complex problems. At the same time, the art, experimentation, and application of engineering have adopted increasingly advanced analytical and experimental methods across the spectrum of engineering fields and industrial sectors. It has been observed that certain theoretical and experimental practices are common to both scientific and engineering research. In fact, in some fields of engineering, such as electronic materials, the analytical and experimental methods and instruments used may not be distinguished from those in the basic science fields of solid-state physics and chemistry.

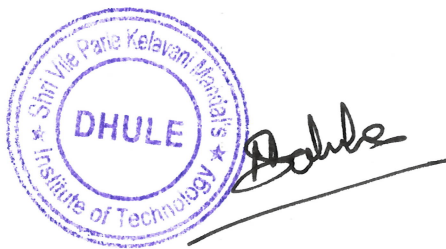
The main objectives of research work are to inform action, to gather evidence for theories, and to add to the progression of expertise in a field of study. Detailed below are all the many reasons why research in both engineering and science is important to everyone, not just students and scientists.

- Finding out why research is important seems obvious, but many people are avoiding it like the plague. Yet, for those who enjoy learning, whether or not they are members of a research institute, conducting research is not only important but also imperative.
- It is a tool to develop knowledge and facilitate learning. Research is required not just for scholars and academics but likewise for all professionals and non-professionals. It is equally important for aspiring and veteran engineers.
- For lay people who value learning, doing research equips them with essential consciousness about the universe and abilities to help them survive and enhance their lives. When it comes to research professionals themselves, on the other hand, finding something interesting to discuss and/or write about should go beyond just personal experience. Determining what the general public might want to know or what researchers want others to achieve or conceive of can be a valid reason to carry out research work. Thus, research is an essential component of knowledge production and vice versa.



A handwritten signature in blue ink, appearing to read "D. Balu", written over a horizontal line.

- Knowledge is generally described as a factual proposition in the mind of an individual. It basically refers to facts based on objective information and/or results of studies processed by the human brain. It can be obtained in different ways including reading books and articles, listening to experts, watching documentaries or investigative broadcasts, conducting scientific experiments, and interacting with others, talking to people, etc. Facts gathered during research can be checked against other sources to ensure their truthfulness and accuracy. Three types of knowledge have been identified, namely, procedural (skill or know-how), knowledge (familiarity), and propositional (description of a fact or a state of affairs).





## **Constitution of R & D committee**

The R & D committee comprises of expert and eminent personalities from industry and academic. It also contains faculty members from various departments in the institute. This committee oversees the smooth and efficient co-ordination of research and development activities in the institute, thus fostering overall growth.

The Committee will contribute towards enhancing the inputs to research and developments at the institute. The R & D Committee will plan, promote & evaluate R& D activities at the institute level. The committee meets once in every six months to discuss the status of ongoing projects & to plan for the future one. The minutes of the meetings are recorded.

### **Objectives:**

- To encourage the faculty members to prepare research proposals
- To encourage faculty and students to publish papers in reputed journals and conferences
- To keep a track of various research funding schemes of funding agencies
- To scrutinize the research proposals made by the faculties.
- To keep records of research proposals communicated and sanctioned
- To organize Seminars / Conferences/ Workshops in the relevant areas.
- To develop research proposal for up-gradation of laboratories through AICTE / UGC / MODROB/ MHRD/ VCRMS funding.
- To encourage the number of patents and IPRs.
- To conduct National Conferences.
- Motivate faculty and students to design and fabricate and implement viable functional projects for the benefits of institution.

### **Responsibility of the research and consultancy committee towards R & D:**

- To encourage the faculty members to prepare research proposals, interdisciplinary research, product design and development, publications in reputed journals and conferences.
- To initiate and promote MoU with industries and R & D organizations; for consultancy, collaborative research, sponsored projects, industry institute interactions etc.
- To arrange talks and interactions by eminent personalities from industry, R & D organizations and institutions of repute; for the better understanding of research methodology and practices currently followed.



*Bahar*

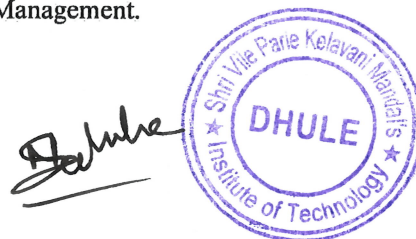
- To suggest peer reviewed national and international journals for subscription in central library.
- To develop research proposal for up-gradation of laboratories through AICTE / UGC / MODROB / MHRD / VCRMS funding.
- To encourage the number of patents and IPRs.
- To conduct National/ International Conferences.
- To allocate the budget for conducting workshops, training programs, seminars, conferences and faculty development programs also for the staff who are attending workshops, conferences and paper presentation outside the institute. It also includes software / product purchasing for various department for research purpose.
- Motivate faculty and students to design, fabricate and implement viable functional projects for the benefits of institution.
- To motivate students for presenting technical papers at least in conferences and projects in competitions and exhibitions.

#### **Policy and Guidelines:**

- Motivate the faculty for doing his/ her PhD.
- Provide the study leave for their course work.
- Provide facility to do research work in college campus / research labs.
- Motivate the faculty to publish books in good publishers at national or international level.
- Provide incentive for publishing Technical Paper in National/International journals with good impact factor and indexed in Scopus/Web of Science/SCI/Google Scholar/IEEE etc. Journal must be listed in UGC/Scopus/Web of Science/SCI/IEEE etc.
- Provide Incentive for presenting a paper at National/ International Seminars/Conferences.
- Provide facility of checking Plagiarism of research paper using plagiarism software.

#### **Publication**

- It is mandatory that every faculty member & Ph.D. scholar will have to generate plagiarism report before they submit their articles to publishing agency. This will have to be stringently followed.
- Any publications in Scopus/ Web of Science /UGC journals/Thomson Rountour indexed journal will be recognized by the institute and the Management.



- To Incentivize research publication in Journals with Impact Factor, the following financial incentive will be paid to the faculty.

Journal Impact Factor	Incentive
5 and above	Rs. 1 lakh
3 to 5	Rs. 50,000/-
1 to 3	Rs. 25,000/-

In case the publication is shared between faculties and our students, the share of the faculty will be notionally arrived at, out of the total incentive money admissible.

#### **Entitlements for Registration & Travel for presenting papers at National & International Seminars/Conferences.**

- For the faculty/student attending national or international conferences in India as author, the institute will pay the registration charges (maximum ceiling of Rs. 5000/- per paper).
- Faculty members will be eligible for travel outside India (50% of travel expenses or a maximum of Rs. 50,000 whichever higher) and registration fee (100%), for paper presentation, provided the conference/seminar is hosted by a reputed institution once in years of span. Preferably, such expenses should have been factored into the project/research grant.

#### **Faculty Development Program (FDP)/ Staff Development Program (SDP).**

- Members of the faculty are encouraged to participate in Workshops/SDP/FDP, as may be decided by the Institute from time to time.
- Faculty members attending a program of more than three days duration shall plan their participation in the semester break /summer vacation so that the academic schedule of the students remains undisturbed. Members of the faculty pursuing their PhD part time are also encouraged to attend summer training programs organized by NITs and IITs.
- Faculty sent for such programs shall be eligible for TA and DA for the duration of the training program.
- Eligibility for such programs shall be restricted to two faculty members per semester from a department. In general, programs sponsored by AICTE/ISTE/DST and other instances where the host institution takes care of significant portion of the training cost shall be given priority, and the faculty will be given Academic Leave for the period.

#### **Incentive for Externally Funded Research**



*Rahula*



- The Institute shall pay the research team an incentive equivalent to 10% of the research grants received from external funding agencies after successful completion of research work (in case of a team, the amount shall be shared equally among team members).

### **IPR Filling**

In order to give support for filing of Patent and actively pursuing the same, the following assistance will be provided.

- On grant of National Patent, incentive payable Rs. 50,000/-
- On commercialization of the Patent, the royalty to be shared by the faculty with the institution in the ratio of 80:20.
- On grant of International Patent, incentive payable Rs. 1 lakh.
- On commercialization of the Patent, the royalty to be shared by the faculty with the institution in the ratio of 80:20.

The Head of the Institution should scrutinize the proposal relating to Patent initiated by faculty and submit the same at appropriate time to the Management for sanction.

### **Policy for Filing Patents / Copyrights**

Receiving patent /copyright of one's research work is one of the most important and influential factor to judge the quality of research. Full financial and legal assistance as per government Norms shall be provided to those who are interested in registering the patent. The patent shall irrevocably be registered in the affiliation of SVKM's Institute of Technology with the researcher's name prominently featuring as the inventor. The commercial aspects shall be mutually worked out between the institute and the researcher.

As in lieu of the ethics in higher education, fair conduct of research and prevention of misconduct, as per UNIVERSITY GRANTS COMMISSION (PROMOTION OF ACADEMIC INTEGRITY AND PREVENTION OF PLAGIARISM IN HIGHER EDUCATIONAL INSTITUTIONS) REGULATIONS, 2018, students, researchers and faculty members should not perform any academic misconduct by the theft of intellectual property in any manner. Therefore, the proper attribution, seeking permission of the author wherever necessary, acknowledgement of source compatible with the needs and specificities of disciplines and in accordance with rules and regulations governing the source is essentially required. In case of found guilty of plagiarizing, they shall be considered under following class of severity:



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## **Policy on Consultancy (Revenue Sharing Between Institution & Faculty)**

The Consultancy works are drawn into the streams:

**Stream A:** Regular Consultancy works, where expert opinion is a trivial one.

Works like Quality control, structure and road construction material testing, Soil testing, Water quality testing, Bitumen testing, Software development and maintenance etc.

**Stream B:** Consultancy works, where expert opinion is a vital. Design of foundation, Design of structure, Soil Investigations, Noise abatement, Design of machinery subjected to dynamic loads, vibration analysis, Satellite data analyses under GIS

Environment, website design and maintenance etc.

**Stream A:** Institution share 50%, Faculty share 50% (Can be shared with expert faculty who involved in the work)

**Stream B:** Institution share 50%, Faculty share 50% (Can be shared with expert faculty who involved in the work)

Separate dead stock registers shall be maintained for all Research & Consultancy projects as well as externally funded projects in every department.

### **Seed money**

Taking into account the difficulty in securing industry collaboration/support in research and development activities or for getting grants from funding agency for academic research, Seed money grant will be available to the faculty for establishing suitability of an idea for research, developing pilot project for being able to make a substantive proposal for support to Industry/funding agency. The objective of the grant is to provide financial support for pilot scale validation of the project and to motivate faculty members to take up research on priority basis. Seed money of upto Rs. 1 lakh may be sanctioned to the faculty after receipt of proposal and the same is vetted by an expert committee including an external expert.

### **Research Proposal Submission Guidelines**

All the faculty members who intend to apply for Research & Consultancy projects and grants, and all those who have obtained approval for their projects from various apex bodies, industries and universities shall follow the work procedure given herewith.

1. Every research proposal shall pass through a multi-tier review, where the proposal shall first be reviewed by the PI/CO-PI themselves, then by the concerned Head/experts in the department, followed by other eminent researchers in the field. The proposal shall then be vetted by Research & Consultancy committee before submission to the funding agency.

2. It is advisable to have a faculty working in the same field, as Co-Investigator; for every proposal submitted for funding to external agencies.



*Dalube*



3. Principal Investigator and Co-Investigator shall ensure that the instruments, software, etc. purchased are secured in the laboratory/ department.
4. The entire sanctioned amount shall be utilized as per the guidelines of the funding agency.
5. In case the Principal Investigator leaves the institute; all the items, instruments, software, etc. purchased shall remain as an asset of the institute.
6. All departments Research & Consultancy coordinator must regularly and diligently update the Research & Consultancy information and achievements of their departments in the Research & Consultancy page on the institute website through Research & Consultancy committee.

**Policy for Research Awards**

The SVKM's Institute of Technology follows a unique point based incentive scheme to reward the research work carried out by faculty in the respective year.



*Bahule*

**Research Incentives**  
**Received by Faculty**  
**Member's for**  
**Research Paper**  
**Publication**



**Shri Vile Parle Kelavani Mandal's  
Institute of Technology, Dhule**

Survey No. 499, Plot No. 02, Behind Gurudwara,  
Mumbai - Agra Highway, Dhule. ☎ (02562) 297801, 660633  
✉ iotdhule@svkm.ac.in, www.svkm-iot.ac.in

Hon. Shri. Amrish R. Patel  
(President)

Dr. Nilesh P. Salunke  
(Principal)  
Ph.D., M.E., MISTE

OB Approval	
Institute:	SVKM's Institute of Technology, Dhule
No:	SVKM's IOT, Dhule/Account/21-22/017
Date:	03 <sup>rd</sup> March 2022
To:	Shri. Sudhir Shrivastava, CEO, SVKM
From:	Dr. Nilesh Salunke, Principal, SVKM's IOT, Dhule
Through:	Hon. Shri. Rajgopal Bhandari, Member, Managing Committee, SVKM
CC To:	Shri. Mukesh Khandelwal, CFO, SVKM
Subject:	Approval of proposal of Research Promotion Policy for Promoting Research at SVKM's Institute of Technology, Dhule

Respected Sir,

SVKM's Institute of Technology, Dhule is established in 2017 and is affiliated to Dr. Babasaheb Ambedkar Technological University (DBATU), Lonere. Due to limited financial status of DBATU, funding for research promotion is not available to the institute.

With reference to above subject and as discussed with Respected Dr. M. N. Welling Sir, kindly consider proposal of implementation of research promotion policies, which are applicable to all other SVKM/NMIMS institutes in order to motivate research culture in our institute.

This research promotion policy consists of

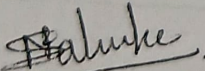
1. Research grant of up to Rs. 1 lakh as a seed grant.
2. Incentives for research output which consist of journal publication
3. Grant to file the patent & actively pursue it.

Hence, our institute is sincerely requesting to implement all research promotional policies, which are applicable to other institutes of SVKM/NMIMS. This initiative will boost research in our institute.

Enclosing research promotion policy for your detailed analysis.


Submitted for OB approval.

Through:

  
Dr. Nilesh Salunke

Principal

SVKM's Institute of Technology, Dhule

  
Hon. Shri. Rajgopal Bhandari

Shri Rajgopal Bhandari  
Member Managing Committee  
SVKM



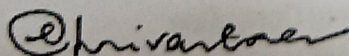
13/04/2022

## Shri Vile Parle Kelavani Mandal

## Internal Memo - Decisions of OB Meeting - 19th March 2022 Revised

OB	19-Mar-22		From:	Nimisha Dalal	
Institu	SVKM		To:	Dr. Nilesh Salunke	
School	Institute of Technology		CC:	Mr. Rajgopal Bhandari, Dr. Jayant Gandhi, Mr. Shalin Divatia, Mr. Amit Sheth, Dr. Ramesh Bhat, Mr. Asoke Basak, Dr. Ram Gaud, Dr. Ketan Shah, Dr. Purvi Bhat, To all institutes	
Agend a No	Sub Agenda No	Discussion Point	Amount	Discussio n Details	Office Bearer's Decision
12	a	To consider proposal to implement Research Promotion policy for promoting research in the School as applicable to other Institutes of SVKM/NMIMS.	-	-	<p>Proposal was approved. The members also decided that the policy for research promotion be extended to all SVKM Institutions.</p> <p>The members appointed the following committee for approval of Research grant to SVKM Institutions:</p> <p>Dr. Ram Gaud – Chairman  Dr. Ketan Shah –MPSTME  Dr. Purvi Bhat – SDSOS</p> <p>The Institute level committees should submit the proposals to this Committee.</p> <p>The members also appointed a committee comprising of:</p> <p>Dr. Jayant Gandhi  Shri Shalin Divatia  Shri Amit Sheth  Dr. Ramesh Bhat  Shri Asoke Basak</p> <p>to make recommendation on incentive to be given to research guide for papers published as a part of students' Ph.D. and also for taking lecture in MDP.</p>

Authorised Signatory,



Mr. Sudhir Shrivastava  
CEO, SVKM



### Policy and Guidelines:

- Motivate the faculty for doing his/her PhD.
- Provide the study leave for their course work.
- Provide facility to do research work in college campus / research labs.
- Motivate the faculty to publish books in good publishers at national or international level.
- Provide incentive for publishing Technical Paper in National/International journal with good impact factor and indexed in Scopus/Web of Science/SCI/Google Scholar/IEEE etc. Journal must be listed in UGC/Scopus/Web of Science/SCI/IEEE etc.
- Provide Incentive for presenting a paper at National/ International Seminars/Conferences.
- Provide facility of checking Plagiarism of research paper using plagiarism software.

### Publication

- It is mandatory that every faculty member & Ph.D. scholar will have to generate plagiarism report before they submit their articles to publishing agency. This will have to be stringently followed.
- Any publications in Scopus/ Web of Science /UGC journals/Thomson Reuters indexed journal will be recognized by the institute and the Management.
- To Incentivize research publication in Journals with Impact Factor, the following financial incentive will be paid to the faculty.

Journal Impact Factor	Incentive
5 and above	Rs. 1 lakh
3 to 5	Rs. 50,000/-
1 to 3	Rs. 25,000/-

In case the publication is shared between faculties and our students, the share of the faculty will be notionally arrived at, out of the total incentive money admissible.



# Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule

Summary of articles published by faculties during academic year 2022-23

Sr. No.	Author Name	Department	No of Authors	Author Position	Paper Title	Journal Name	ISSN	Impact Factor / Citescore	Publication Year and Month	Remarks
1	Dr. Amol Badgujar	Mechanical Engineering	4	First	Room Temperature Sputtered Aluminum-Doped ZnO Thin Film Transparent Electrode for Application in Solar Cells and for Low-Band-Gap Optoelectronic Devices	ACS Omega	2470-1343 (print) 2470-1343 (web)	IF (2021) 4.132 Citescore (2021) 5.2	11th April 2022	Approved for incentives as per policy.
2	Dr. Modassir Hussain	Mechanical Engineering	4	First	Tribological study of sunflower TMP ester and silica nanoparticles additives for hydrodynamic journal bearing application under boundary lubrication condition	Industrial Lubrication and Tribology	0036-8792	1.489	27th December 2022	Approved for incentives as per policy.
3	Dr. Makarand Shahade	Computer Engineering	7	First	Automatic Robot Manoeuvres Detection using Computer Vision and Deep Learning Techniques: A perspective of Internet of Robotic Things	Multimedia Tools and applications	1380-7501	Impact Factor (2.395,2022), Citescore (5.3,2021)	Nov-22	Approved for incentives as per policy.
4	Shakeelur Raheman AR	Applied Physics	6	Second	Ultra-High Energy Stored into Multi-Layered Functional Porous Carbon Tubes Enabled by High-Rate Intercalated Pseudocapacitance	Journal of Carbon	0008-6223	11.3 IF / 17.4	15-06-2022	Approved for incentives as per policy.
5	Shakeelur Raheman	Applied Physics	5	Second	Improved electrosorption performance using acid treated electrode scaffold in capacitive deionization	Journal of Material Chemistry and Physics	0254-0584	4.77 IF / 7	01-04-2022	Approved for incentives as per policy.
6	Shakeelur Raheman AR	Applied Physics	4	Second	Norbornane Derived N-Doped Sp2 Carbon Framework as an Efficient Electrocatalyst for Oxygen Reduction Reaction and Hydrogen Evolution Reaction	Journal of Fuel	0016-2361	8.03 IF / 11.2	01-09-2022	Approved for incentives as per policy.
7	Shakeelur Raheman AR	Applied Physics	4	Second	Conversion of Hazardous Diesel Soot Particles into a Novel Highly Efficient 3D Hydrogel for Solar Desalination and Wastewater Purification	Journal of American Chemical Society (ACS Omega)	2470-1343	4.13 IF	08-01-2023	Approved for incentives as per policy.

*[Signature]*

Principal

SVKM's Institute of Technology, Dhule



## Shri Vile Parle Kelavani Mandal

## Internal Memo - Decisions of OB Meeting - 25th November 2023

OB	25-Nov-23		From:	Nimisha Dalal	
Institut	SVKM		To:	Mr. Asoke Basak	
School	-		CC:	Dr. Jayant Gandhi, Mr. Shalin Divatia, Mr. Asoke Basak, Mr. A Bapat, Dr. Ramesh Bhat, Dr. R S Gaud, Dr. Ketan Shah, Dr. Purvi Bhat, Dr. Krutika Desai, Dr. Parag Ajgaonkar, Dr. Munira Momin, Dr. Nilesh Salunke, Dr. Sameer Goyal, Dr. Hari Vasudevan, Dr. Anju Kapoor, Dr. Priya Shah, Dr. Navashikha Duara, Mr. Rajesh Garibe, Mr. Vikas Vichare, Ms. Reshma Sidhwani, Ms. Shreeya Hadkar, Mr. Anish Ghate, Mr. Santosh Rane	
Agenda No	Sub Agenda No	Discussion Point	Amount	Discussion Details	Office Bearer's Decision
11	a	To discuss and finalize a committee for approval of Research Promotion incentives and seed grant for SVKM Institutions. (deferred in OB meeting dated 11.11.23)	-	-	It was decided that a committee be formed comprising of Dr. Ram Gaud, Dr. Ketan Shah, Dr. Purvi Bhat, Dr. Jayant Gandhi, Shri Shalin Divatia, Dr. Ramesh Bhat and Shri Asoke Basak for approval of Research Promotion incentives and seed grant for SVKM Institutions and that it will have the same policies and procedures as the NMIMS committee

Authorised Signatory,



Mr. Anil Bapat  
Officiating CEO, SVKM.





# SVKM's Institute of Technology

SIT Central  
Dhule

## Vendor Payment Voucher

Document Type & Currency : KZ & INR  
Document Number : 2600000623  
Document Date : 09.03.2024  
Posting Date : 08.03.2024  
Period & Fiscal Year : March & 2024

ODN Number :  
Document Header Text :  
Business Place :  
Net Due Date : 09.03.2024  
Reference : ACC/23-24/013-1

Sr. No	P K	Spl Ind	Account No. / PO No.	Account Description	Cost Center / Internal Order	Profit Center	Amount	Dr. / Cr.
1	50		238720	<b>Kotak Bank Dhule 9913294148</b> Chq.No/Ref:001029 ( RES INCENT IMPACT FACTOR-CLEARIVATE A.Y 22-23. ) Profit Center: SIT Central		50502100	12,500.00	Cr
2	25		401865	<b>Amol Badgujar</b> ( RES INCENT IMPACT FACTOR-CLEARIVATE A.Y 22-23. )			12,500.00	Dr

Prepared By :  
Entered By : SVITDAC01  
Entered Date : 16.03.2024 & 16:47:36  
Date : 26.08.2024

*S. Patwa*  
Checked By

*R. Patwa*  
Authorized By

Received By



# SVKM's Institute of Technology

SIT B.Tech Central  
Dhule

## Vendor Invoice Voucher

Document Type & Currency : KR & INR  
Document Number : 1800000634  
Document Date : 14.12.2023  
Posting Date : 08.03.2024  
Period & Fiscal Year : March & 2024

ODN Number :  
Document Header Text :  
Business Place : MAHA  
Net Due Date : 28.01.2024  
Reference : ACC/23-24/013-2

Sr. No	P K	Spl Ind	Account No. / PO No.	Account Description	Cost Center / Internal Order	Profit Center	Amount	Dr. / Cr.
	31		402086	<b>Md Modassir Hussain</b> ( RES INCENT IMPACT FACTOR-CLEARIVATE A.Y 22-23. )			6,250.00	Cr
2	40		400032	<b>Research and publication</b> Chq.No/Ref:Modassir Hussain ( RES INCENT IMPACT FACTOR-CLEARIVATE A.Y 22-23. ) Cost Center: SIT B.Tech Central Profit Center: SIT B.Tech Central HSN / SAC Code: 998519 Tax Code : ZN - Nil	5050211001	50502110	6,250.00	Dr

Prepared By :

Entered By : SVITDAC01

Entered Date : 15.03.2024 & 18:45:16

Date :26.08.2024

Checked By

Authorized By

Received By





# SVKM's Institute of Technology

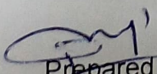
SIT B.Tech Central  
Dhule

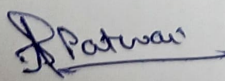
## Vendor Invoice Voucher

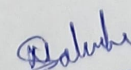
Document Type & Currency : KR & INR  
Document Number : 1800000635  
Document Date : 14.12.2023  
Posting Date : 08.03.2024  
Period & Fiscal Year : March & 2024

ODN Number :  
Document Header Text :  
Business Place : MAHA  
Net Due Date : 28.01.2024  
Reference : ACC/23-24/013-3

Sr. No	P K	Spl Ind	Account No. / PO No.	Account Description	Cost Center / Internal Order	Profit Center	Amount	Dr. / Cr.
1	31		401873	<b>Makarand Shahade</b> ( RES INCENT IMPACT FACTOR-CLEARIVATE A.Y 22-23. )			3,571.00	Cr
2	40		400032	<b>Research and publication</b> Chq.No/Ref:Makarand Shahade ( RES INCENT IMPACT FACTOR-CLEARIVATE A.Y 22-23. ) Cost Center: SIT B.Tech Central Profit Center: SIT B.Tech Central HSN / SAC Code: 998519 Tax Code : ZN - Nil	5050211001	50502110	3,571.00	Dr

  
Prepared By :  
Entered By : SVITDAC01  
Entered Date : 15.03.2024 & 18:46:43  
Date : 26.08.2024

  
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# SVKM's Institute of Technology

SIT B.Tech Central  
Dhule

## Vendor Invoice Voucher

Document Type & Currency : KR & INR  
Document Number : 1800000636  
Document Date : 14.12.2023  
Posting Date : 08.03.2024  
Period & Fiscal Year : March & 2024

ODN Number :  
Document Header Text :  
Business Place : MAHA  
Net Due Date : 28.01.2024  
Reference : ACC/23-24/013-4

Sr. No	P K	Spl Ind	Account No. / PO No.	Account Description	Cost Center / Internal Order	Profit Center	Amount	Dr. / Cr.
1	31		401861	<b>Shakeelur Raheman Raheman</b> ( RES INCENT IMPACT FACTOR-CLEARIVATE A.Y 22-23. )			16,667.00	Cr
2	40		400032	<b>Research and publication</b> Chq.No/Ref:Shakeelur Raheman ( RES INCENT IMPACT FACTOR-CLEARIVATE A.Y 22-23. ) Cost Center: SIT B.Tech Central Profit Center: SIT B.Tech Central HSN / SAC Code: 998519 Tax Code : ZN - Nil	5050211001	50502110	16,667.00	Dr

Prepared By :

Entered By : SVITDAC01

Entered Date : 15.03.2024 & 18:48:04

Date :26.08.2024

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# SVKM's Institute of Technology

SIT Central  
Dhule

## Vendor Payment Voucher

Document Type & Currency : KZ & INR  
Document Number : 2600000624  
Document Date : 09.03.2024  
Posting Date : 08.03.2024  
Period & Fiscal Year : March & 2024

ODN Number :  
Document Header Text : ACC/23-24/013-5,6,7  
Business Place :  
Net Due Date : 09.03.2024  
Reference : ACC/23-24/013-4

Sr. No	P K	Spl Ind	Account No. / PO No.	Account Description	Cost Center / Internal Order	Profit Center	Amount	Dr. / Cr.
1	50		238720	<b>Kotak Bank Dhule 9913294148</b> Chq.No/Ref:001029 ( RES INCENT IMPACT FACTOR-CLEARIVATE A.Y 22-23. ) Profit Center: SIT Central		50502100	59,167.00	Cr
2	25		401861	<b>Shakeelur Raheman Raheman</b> ( RES INCENT IMPACT FACTOR-CLEARIVATE A.Y 22-23. )			59,167.00	Dr

Prepared By :

Entered By : SVITDAC01

Entered Date : 16.03.2024 & 16:49:35

Date :26.08.2024

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Sr.No.	Employee Name	Bank Name	Bank Account No	IFSC Code	Net Pay	UTR No.
1	Naval Ishwar Patil	Uco Bank	10650110041529	UCBA0001065	2120	KKBKH2407189215
2	Karan Krishna Sharma	Kotak Mahindra Bank	3045510138	KKBK0002049	400	KKBKH24071892165
3	Yogesh Subhash Chaudhari	Bank Of Baroda	70990100020915	BARB0DBDHLE	1120	KKBKH24071892173
4	Digvijay Shamrao Deore	Kotak Mahindra Bank	1145244175	KKBK0002049	2725	KKBKH24071892182
5	Mahendra Lohar	Kotak Mahindra Bank	1145244182	KKBK0000958	1530	KKBKH24071892186
6	Samadhan Rajput	Kotak Mahindra Bank	1145243741	KKBK0000958	2930	KKBKH24071892192
7	Rajiv Pandurangrao Junne	Kotak Mahindra Bank	1145243604	KKBK0002049	2211	KKBKH24071892197
8	Dormakaba India Private Limited	Hsbc Bank	042430983001	HSBC0600002	47545	KKBKH24071892203
9	Premiere Electrical Solutions Llp	The Federal Bank Ltd	13910200009327	FDRL0001391	187148	KKBKH24071892207
10	Varun Enterprises	Bank Of Baroda	29270400001711	BARB0VIJIND	156600	KKBKH24071892210
11	Trinity Mahalasa Durga Sales And Services	Janata Sahakari Bank Ltd (Pune)	016153100030862	JSBP0000016	76665	KKBKH24071965216
12	Shri Ganesh Enterprises	The Shirpur Peoples Co-Op Bank Ltd	001110303644	KKBK05PCB01	660800	KKBKH24071638298
13	A K Media	The Hasti Co - Op Bank Ltd	007009600000001	HCBL0000107	57762	KKBKH24071892219
14	Datasoft Network Solutions Pvt Ltd	Yes Bank	001084600003260	YESB0000010	64845	KKBKH24071892227
15	Shri Sai Enterprises	Bank Of Baroda	70990200001993	BARB0DBDHLE	42822	KKBKH24071892233
16	Atmasuman Buildcon Private Limited	Hdfc Bank	50200008420997	HDFC0000637	2351	KKBKH24071892237
17	Super Protection Security Services Pvt Ltd	The Shirpur Peoples Co-Op Bank Ltd	001110004752	KKBK05PCB01	76317	KKBKH24071966636
18	Nilesh Pitambarrao Salunke	Kotak Mahindra Bank	1145244069	KKBK0000631	34107	KKBKH24071892248
19	Satish Ramesh Patil	Kotak Mahindra Bank	1145244120	KKBK0000631	17058	KKBKH24071892251
20	Chandu Motilal Koli	Kotak Mahindra Bank	1145244243	KKBK0000631	34107	KKBKH24071892255
21	Shrikant Bhausaheb Randhavane	Kotak Mahindra Bank	3045538989	KKBK0002049	17058	KKBKH24071892258
22	Rajiv Pandurangrao Junne	Kotak Mahindra Bank	1145243604	KKBK0002049	17058	KKBKH24071892264
23	Vishal Moyal	Kotak Mahindra Bank	3045564872	KKBK0002049	36327	KKBKH24071892267
24	Makarand Rambhauji Shahade	Kotak Mahindra Bank	1145243529	KKBK0002049	17058	KKBKH24071892273
25	AMOL CHINTAMAN BADGUJAR	Kotak Mahindra Bank	3045565787	KKBK0000631	12500	KKBKH24071892277
26	Md. Modassir Hussain	Kotak Mahindra Bank	1546514396	KKBK0002049	6250	KKBKH24071892281
27	MAKARAND RAMBHAUJI SHAHADE	Kotak Mahindra Bank	1145243529	KKBK0002049	3571	KKBKH24071892288
28	Shakeelur Raheman Ateequr Raheman	Kotak Mahindra Bank	1145244212	KKBK0000958	59167	KKBKH24071892293





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## Vendor Payment Voucher

Document Type & Currency : KZ & INR  
Document Number : 2600000622  
Document Date : 09.03.2024  
Posting Date : 08.03.2024  
Period & Fiscal Year : March & 2024

ODN Number :  
Document Header Text :  
Business Place :  
Net Due Date : 09.03.2024  
Reference : ACC/23-24/013-3

Sr. No	P K	Spl Ind	Account No. / PO No.	Account Description	Cost Center / Internal Order	Profit Center	Amount	Dr. / Cr.
1	50		238720	<b>Kotak Bank Dhule 9913294148</b> Chq.No/Ref:001029 ( RES INCENT IMPACT FACTOR-CLEARIVATE A.Y 22-23. ) Profit Center: SIT Central		50502100	3,571.00	Cr
2	25		401873	<b>Makarand Shahade</b> ( RES INCENT IMPACT FACTOR-CLEARIVATE A.Y 22-23. )			3,571.00	Dr

Prepared By :

Entered By : SVITDAC01

Entered Date : 16.03.2024 & 16:46:33

Date :26.08.2024

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Dhule

## Vendor Payment Voucher

Document Type & Currency : KZ & INR  
Document Number : 2600000621  
Document Date : 09.03.2024  
Posting Date : 08.03.2024  
Period & Fiscal Year : March & 2024

ODN Number :  
Document Header Text :  
Business Place :  
Net Due Date : 09.03.2024  
Reference : ACC/23-24/013-2

Sr. No	P K	Spl Ind	Account No. / PO No.	Account Description	Cost Center / Internal Order	Profit Center	Amount	Dr. / Cr.
1	50		238720	<b>Kotak Bank Dhule 9913294148</b> Chq.No/Ref:001029 ( RES INCENT IMPACT FACTOR-CLEARIVATE A.Y 22-23. ) Profit Center: SIT Central		50502100	6,250.00	Cr
2	25		402086	<b>Md Modassir Hussain</b> ( RES INCENT IMPACT FACTOR-CLEARIVATE A.Y 22-23. )			6,250.00	Dr

Prepared By :  
Entered By : SVITDAC01  
Entered Date : 16.03.2024 & 16:41:19  
Date : 26.08.2024

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# SVKM's Institute of Technology

SIT B.Tech Central  
Dhule

## Vendor Invoice Voucher

Document Type & Currency : KR & INR  
Document Number : 1800000633  
Document Date : 14.12.2023  
Posting Date : 08.03.2024  
Period & Fiscal Year : March & 2024

ODN Number :  
Document Header Text :  
Business Place : MAHA  
Net Due Date : 28.01.2024  
Reference : ACC/23-24/013-1

Sr. No	P K	Spl Ind	Account No. / PO No.	Account Description	Cost Center / Internal Order	Profit Center	Amount	Dr. / Cr.
1	31		401865	<b>Amol Badgujar</b> ( RES INCENT IMPACT FACTOR-CLEARIVATE A.Y 22-23. )			12,500.00	Cr
2	40		400032	<b>Research and publication</b> Chq.No/Ref:Amol Badgujar ( RES INCENT IMPACT FACTOR-CLEARIVATE A.Y 22-23. ) Cost Center: SIT B.Tech Central Profit Center: SIT B.Tech Central HSN / SAC Code: 998519 Tax Code : ZN - Nil	5050211001	50502110	12,500.00	Dr

Prepared By :  
Entered By : SVITDAC01  
Entered Date : 15.03.2024 & 13:13:41  
Date :26.08.2024

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**Research Incentives**  
**Received by Faculty**  
**Member's for**  
**Patent Publication**

Date: 16/02/2023

To,  
The Principal,  
SVKM's Institute of Technology,  
Dhule

Subject: Application for incentive applicable for Patent Grant

Respected Sir,

My patent application titled 'AN IOT AND MACHINE LEARNING BASED SOIL FERTILITY DETECTOR' is granted by the Patent Office, Govt of India. Details of the same are as follows:

Title: AN IOT AND MACHINE LEARNING BASED SOIL FERTILITY DETECTOR

Patent Filed On: 15/07/2022

Patent Granted On: 10/07/2023

Kindly consider this application for incentive against patent grant as per institute research policy 2022. I request you to consider my application for the same and grant approval for incentive applicable.


Thanking you.

Encl: 1) Patent Certificate  
2) Patent Grant Intimation  
3) Patent Journal of India Extracts  
4) Expenditure Details

Yours Sincerely,



**Dr. Bhushan Chaudhari**  
Associate Professor & HOD,  
Dept of Information Technology  
Emp ID; 28210048  
Mob-9823016070



**Principal**  
SVKM's Institute of Technology, Dhule



**Expenditure incurred for Patent Filing and Processing**

EXPENDITURE DETAILS FOR FILED PATENT APPLICATION		
S. No.	Expenditure Head	Amount (in Rs.)
1.	Patentability search	3000/-
2.	Complete specification drafting and filing fee	15000/-
3.	Application for patent	1600/-
4.	Request for early publication	2500/-
5.	Request for express examination	8000/-
6.	Filing FER Reply to Patent Office	8000/-
	GST	3240/-
Total		Rs. 41340/-
(In words) Rs. Forty One Thousand Three Hundred and Forty Only		



**Dr. Bhushan Chaudhari**



# SVKM's Institute of Technology

SIT B.Tech Info Tech Engg  
Dhule

## Vendor Invoice Voucher

Document Type & Currency : KR & INR  
Document Number : 1800000151  
Document Date : 27.07.2024  
Posting Date : 07.08.2024  
Period & Fiscal Year : August & 2024

ODN Number :  
Document Header Text :  
Business Place : MAHA  
Net Due Date : 10.09.2024  
Reference : PATENT NO.438098

Sr. No	P K	Spl Ind	Account No. / PO No.	Account Description	Cost Center / Internal Order	Profit Center	Amount	Dr. / Cr.
1	31		401734	<b>Bhushan Chaudhari</b> ( Patent Research Incentive Patent No.438098- Entitled - AN IOT AND MACHINE LEARNING BASED SOIL FERTILITY DETECTOR. )			41,340.00	Cr
2	40		400032	<b>Research and publication</b> Chq.No/Ref:Patent No.438098 ( Patent Research Incentive Patent No.438098- Entitled - AN IOT AND MACHINE LEARNING BASED SOIL FERTILITY DETECTOR. ) Cost Center: SIT Information Technology Profit Center: SIT B.Tech Info Tech Engg HSN / SAC Code: 999294 Tax Code : ZN - Nil	5050211421	50502114	41,340.00	Dr

Prepared By :  
Entered By : SVITDAC01  
Entered Date : 07.08.2024 & 11:51:26  
Date : 07.08.2024

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## SVKM's Institute of Technology

SIT Central  
Dhule

## Vendor Payment Voucher

Document Type & Currency : KZ & INR  
Document Number : 2600000164  
Document Date : 07.08.2024  
Posting Date : 07.08.2024  
Period & Fiscal Year : August & 2024

ODN Number :  
Document Header Text :  
Business Place :  
Net Due Date : 07.08.2024  
Reference : PATENT NO.438098

Sr. No	P K	Spl Ind	Account No. / PO No.	Account Description	Cost Center / Internal Order	Profit Center	Amount	Dr. / Cr.
1	50		238720	Kotak Bank Dhule 9913294148 Chq.No/Ref:001186 ( Patent Research Incentive Patent No.438098 - Paymn. ) Profit Center: SIT Central		50502100	41,340.00	Cr
2	25		401734	Bhushan Chaudhari ( Patent Research Incentive Patent No.438098 - Paymn. )			41,340.00	Dr

Ground Floor,R.R. Patil Complex, Lane No.  
05,Parole Road,Dhule Dhule - 424001  
Maharashtra India  
IFSC : KKBK0002049

Valid for three months from date of iss  
दिनांक  
Date 27 07 2024

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Pay \*\*YOURSELF FOR NEFT\*\*

रुपये Rupees \*\*One Lakh Eighty Eight Thousand One Hundred And Three

Only\*\*

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\*\*1,88,103.00\*\*

खाता सं.  
A/c No. 9913294148

For Shri Vile Parle Kelavani Mandal'S Institute Of Technology Dh  
CURRENT ACCOUNT WHOLESALE BANKING  
CBS

Authorized signat

Please sign above

20-09-2023

Payable At-par at all branch locations of Kotak Mahindra Bank Ltd.

⑈001186⑈ 424485001⑈ 000047⑈ 29

Prepared By :

Entered By : SVITDAC01

Entered Date : 07.08.2024 &amp; 12:41:44

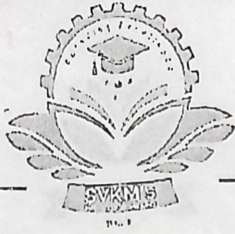
Date : 07.08.2024

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# SHRI VILE PARLE KELAVANI MANDAL'S INSTITUTE OF TECHNOLOGY, DHULE

Date: 07/08/2024

To,  
The Bank Manager  
Kotak Mahindra Bank  
Dhule

Transfer This Amount Below Account Holders.

Sr.No.	Employee Name	Bank Name	Bank Account No	IFSC Code	City	Net Pay
1	Wee R Outdoor Media Solutions	Kotak Mahindra Bank	6111184837	KKBK0000697	Jalgaon	1,07,126.00
2	Bhushan Shivram Chaudhari	Kotak Mahindra Bank	1145254099	KKBK0002049	Dhule	41,340.00
3	Mangesh Ramesh Balpande	Kotak Mahindra Bank	1145243307	KKBK0002049	Dhule	5,000.00
4	Charudatta Prakash Thosar	Kotak Mahindra Bank	4045981386	KKBK0002049	Dhule	6,979.00
5	Ashish Suresh Awate	Kotak Mahindra Bank	1145243611	KKBK0000631	Mumbai Kalina	6,619.00
6	Sandeep Sunil Ushkewar	Kotak Mahindra Bank	1145243567	KKBK0002049	Dhule	5,929.00
7	Anmol Suresh Suryavanshi	Kotak Mahindra Bank	1145243789	KKBK0002049	Dhule	8,527.00
8	Sushil Ramrao Deshmukh	Bank Of Baroda	70990100031249	BARB0DBHLE	Dhule	3,397.00
9	Yogesh Subhash Chaudhari	Bank Of Baroda	70990100020915	BARB0DBHLE	Dhule	2,320.00
10	Sandip Chindha Khare	State Bank Of India	33989418702	SBIN0015616	Dhule	666.00
11	Shubham Varade	Kotak Mahindra Bank	9212954156	KKBK0002049	Dhule	200.00
Total						1,88,103.00

Authorized Signatory

