

VIKAS KUMAR

D.S.T.O Office 2nd Floor Vikas Bhawan
Distt. – Muzaffarnagar(U.P)- 251001
Vikasbokadia007@gmail.com
Mob: +91-9759454707

OBJECTIVE

To work with an organization where, is a scope for self-improvement and knowledge enhancement which will provide the opportunities to exhibit the best of my ability and contribute towards organizational development.

AREAS OF INTEREST

Research Interest
Protecting distributed generation from several faults and Islanding, S-transform, Wavelate transform And DOST.

Teaching Interest
Control system, Digital Electronics, Power system, Electrical Machine

EDUCATION

Qualification	Institute/Board	Specialization	Year of Passing	Performance
M.Tech	Indian Institute of Technology (ISM) Dhanbad	Power System Engineering	2018	7.99(CGPA)
B.Tech	Faculty of Engineering& Technology(Gurukul Kangri University)Haridwar	Electrical Engineering	2014	60.45%
INTERMEDIATE (12^{th})	DAV Inter College Muzaffarnagar	PCM	2010	66.80%
HIGHSCHOOL (10^{th})	DAV Inter College Muzaffarnagar	Science	2008	59.16%

SUMMER TRAINING

BHEL Haridwar (30)
TG Main Assembly Thri

BCCL Dhanbad (28)
132 KV Sub-Station at PB Area

MAJOR ACADEMIC PROJ ECTS

B.Tech. Project: Solar Electric Vehicle

A **solar vehicle** is an electric vehicle powered completely or significantly by direct solar energy. Usually, photovoltaic (PV) cells contained in solar panels convert the sun's energy directly into electric energy. Solar power may be also used to provide power for communications or controls or other auxiliary functions.

M.Tech. Project: A Passive Islanding Detection Technique for Distributed Power Generation Systems

Islanding occurs when a portion of the distribution system becomes electrically isolated from the remainder of the power system yet continues to be energized by distributed generators. An important requirement to interconnect a DG to power distributed system is the capability of the DG to detect islanding detection.

TECHNICAL SKILLS

Operating systems: Windows XP, Windows Vista, Windows 7, Windows 8,Windows10

Design Software and Applications: Matlab Simulation and Microsoft Office Tools.

POSITION OF RESPONSIBILITY

Teaching Assistant & Laboratory Work (*July 2017 – April 2018)*
Conducting **Instrumentation and process control practical laboratory** for B.TECH 3rd year VI semester.

PERSONAL SKILLS

Comprehensive problem solving abilities

Good Motivator

Quick learner

HOBBIES

Carom, Cricket,Travelling,Chess

PERSONAL DETAILS

Name: Vikas Kumar
Father's Name: Vinod Kumar
Gender: Male
Date of Birth: 30 Jul. 1992

DECLARATION

I hereby declare that the above mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

Place:Delhi

Date:28 Jan 2021

VIKAS KUMAR

भारतीय प्रौद्योगिकी संस्थान (भारतीय खनि विद्यापीठ), धनबाद

IITDHN 2017/ 3656

INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES), DHANBAD

धनबाद / DHANBAD-826004, भारत / INDIA

समेकित ग्रेड कार्ड / CONSOLIDATED GRADE CARD

Name: VIKAS KUMAR

Admission No: 16MT000822

Course: MASTER OF TECHNOLOGY

Branch: POWER SYSTEM ENGINEERING

1 SEMESTER EXAMINATION	2016-17	MONSOON	REGULAR
SUBJECT	CR. HRS.	CR. PTS.	GRADE
ADVANCED NUMERICAL METHODS AND APPLIED STATISTICS	8	48	C+
GENERALIZED THEORY OF ELECTRICAL MACHINES	6	42	B
ELECTRICAL MACHINE LAB	3	27	A
POWER SYSTEM LAB	3	24	B+
POWER SYSTEM OPERATION AND CONTROL	6	36	C+
SOFT COMPUTING TECHNIQUES	6	48	B+
PROJECT MANAGEMENT	6	36	C+
Result: PASS	38	261	GPA: 6.87

2 SEMESTER EXAMINATION	2016-17	WINTER	REGULAR
SUBJECT	CR. HRS.	CR PTS.	GRADE
ADVANCED CONTROL SYSTEMS	6	36	C+
INSTRUMENTATION	6	48	B+
DESIGN OF POWER CONVERTERS	6	30	C
CONTROL AND INSTRUMENTATION LAB	3	27	A
ADVANCED POWER SYSTEM SIMULATION LAB	3	21	B
HVDC TRANSMISSION AND FACTS	6	42	B
POWER SYSTEM STABILITY	6	42	B
Result: PASS	36	246	GPA: 6.83

3 SEMESTER EXAMINATION	2017-18	MONSOON	REGULAR
SUBJECT	CR. HRS.	CR. PTS.	GRADE
TEACHING ASSIGNMENT / LABORATORY DEVELOPMENT WORK, ETC.	5	50	A+
SEMINAR AND VIVA-VOCE ON INDUSTRIAL TRAINING/MINOR PROJECT	2	16	B+
SEMINAR AND VIVA-VOCE ON DISSERTATION	10	90	A
COMPREHENSIVE VIVA-VOCE	4	32	B+
DISSERTATION (INTERIM)	15	135	A
INDUSTRIAL TRAINING/MINOR PROJECT	4	36	A
Result: PASS	40	359	GPA: 8.98

4 SEMESTER EXAMINATION	2017-18	WINTER	REGULAR
SUBJECT	CR. HRS.	CR PTS.	GRADE
TEACHING ASSIGNMENT / LABORATORY DEVELOPMENT WORK, ETC.	5	50	A+
SEMINAR ON DISSERTATION	5	45	A
VIVA-VOCE ON DISSERTATION	10	90	A
DISSERTATION	20	180	A
Result: PASS	40	365	GPA: 9.13

RESULT: PASS

CUMM_HRS: 154

CUMM_POINTS: 1231

OGPA: 7.99

DATE:29 MAY 2018

VERIFIED

CHECKED

JT.REGISTRAR(EXAM & ACAD)

Vkumar.

(कृपया पिछला पृष्ठ देखें / PLEASE SEE OVERLEAF)

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Serial No. MT/2018/514 Admission No. 16MT000822

भारतीय प्रौद्योगिकी संस्थान (भारतीय खनि विद्यापीठ), धनबाद

अभिषद् की अनुशंसा पर

विकास कुमार

को

विद्युत प्रणाली अभियांत्रिकी में

मास्टर ऑफ टेक्नोलॉजी

की उपाधि

प्रथम श्रेणी

में, विनियमों में विहित अर्हताओं को दिनांक 29 मई 2018 को सफलतापूर्वक पूर्ण कर लेने के उपरांत, भारतीय गणराज्य के अंतर्गत धनबाद में यह मुद्रांकित उपाधि दिनांक 13 सितम्बर 2018 को प्रदान करता है।

Indian Institute of Technology (Indian School of Mines), Dhanbad

On the recommendation of the Senate, hereby confers the Degree of

Master of Technology

in

Power System Engineering

in

First Class

on

Vikas Kumar Vkumar.

who has successfully completed the requirements prescribed under the regulations for the award of this degree on 29 May 2018.

Given this day, under the seal of the Institute at Dhanbad in the Republic of India, the 13th day of September, 2018.

कुलसचिव
Registrar

निदेशक एवं अध्यक्ष, अभिषद्
Director &
Chairman, Senate

अध्यक्ष, शासक मंडल
Chairman,
Board of Governors

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उपासना सत्यं वद। धर्मं चर।। वेदप्रचार

पंजीकरण संख्या : Enrolment No.: 100132

ओ३म् OM

अनुक्रमांक : Roll No. : 10785

गुरुकुल काँगड़ी विश्वविद्यालय, हरिद्वार, भारत

(विश्वविद्यालय अनुदान आयोग/भारत सरकार द्वारा पूर्णतः अनुदानित मानद विश्वविद्यालय)

Gurukula Kangri Vishwavidyalaya, Haridwar, India

(Deemed to be University fully funded by UGC/Govt. of India)

गुरुकुल काँगड़ी विश्वविद्यालय, हरिद्वार

प्रौद्योगिकी-स्नातकः

इदं प्रमाणीक्रियते यत् श्री/सुश्री **विकास कुमार** पुत्रः/पुत्री श्री **विनोद कुमार** अस्य गुरुकुल-काँगड़ी-विश्वविद्यालयस्य प्रौद्योगिकी-स्नातक-परीक्षां **२०१४** तमे खीष्टाब्दे **वैद्युत-अभियान्त्रिकी**-विषये **प्रथम** श्रेण्यां समुदतारीत्। तदर्थम् अस्मै/अस्यै इदं विश्वविद्यालयमुद्रांकितम् उपाधिपत्रं प्रदीयते।

BACHELOR OF TECHNOLOGY

This is to certify that Mr./Ms. **VIKAS KUMAR** *Son/Daughter of Shri* **VINOD KUMAR** *has passed the Bachelor of Technology Examination of Gurukula Kangri Vishwavidyalaya in* **ELECTRICAL ENGINEERING** *in the year* **2014** *and was placed in* **FIRST** *division. The degree of* BACHELOR OF TECHNOLOGY *is hereby conferred on him/her under the seal of Vishwavidyalaya.*

कुलाधिपतिः
Chancellor

कुलपतिः
Vice-Chancellor

कुलसचिवः
Registrar

हरिद्वारम् /Haridwar

दिनांकः /Date 15 JUN 2017

Vkumar

विद्यादानम्

प्राणि रक्षा

धर्मान्न प्रमदितव्यम्॥

ओ३म् OM

गुरुकुल काँगड़ी विश्वविद्यालय, हरिद्वार

(विश्वविद्यालय अनुदान आयोग/भारत सरकार द्वारा पूर्णतः अनुदानित मानद विश्वविद्यालय)

Gurukula Kangri Vishwavidyalaya, Haridwar

(Deemed to be University fully funded by UGC/Govt. of India)

अंक विवरणिका Statement of Marks

B.Tech. - VIII Semester 2014
(Electrical Engineering)

छात्र/छात्रा का नाम Name of student	VIKAS KUMAR	अंक पत्र संख्या Marksheet No.	B141292
पिता का नाम Father's Name	VINOD KUMAR	अनुक्रमांक Roll No.	10785
माता का नाम Mother's Name	SUSHEELA	नामांकन संख्या Enrolment No.	100132
संकाय/परिसर Faculty / Campus	Faculty of Engineering & Technology	संवर्ग Category	REGULAR

प्रश्न पत्र Paper (s)	अधिकतम अंक Max. Marks	प्राप्तांक Marks Obtained			ग्रेस Grace
		लिखित/प्रयो. Theory/ Practical	सत्रीय Sessional	योग Total	
EEE-801 Digital Control System	100	14	27	41	
EEE-802 Power Generation Systems	100	21	26	47	
EEE-803 Renewable Energy Systems	100	29	26	55	
EEE-807 Computer Methods in Power Sys. Analysis	100	23	28	51	
EEE-860 Major Project	400	275	85	360	

	प्रथम सेमेस्टर First Semester	द्वितीय सेमेस्टर Second Semester	तृतीय सेमेस्टर Third Semester	चतुर्थ सेमेस्टर Fourth Semester	पंचम सेमेस्टर Fifth Semester	षष्ठ सेमेस्टर Sixth Semester	सप्तम सेमेस्टर Seventh Semester	अष्टम सेमेस्टर Eighth Semester	सर्व योग Grand Total	परिणाम Result	श्रेणी Division
कुल प्राप्तांक Total marks obtained	464	486	456	485	470	473	481	554	3869	PASS	FIRST
कुल अधिकतम अंक Total maximum marks	800	800	800	800	800	800	800	800	6400		

नोट / Note : छात्र/छात्रा को प्रत्येक लिखित एवं प्रयोगात्मक प्रश्न पत्र में उत्तीर्ण करने हेतु अलग-अलग 40% अंक प्राप्त करने आवश्यक है।
Students shall be required to secure at least 40% marks in each theory & practical papers separately

दिनांक Date : 24/12/2014

बनाने वाला Prepared by

जांचकर्त्ता Checked by

कुलसचिव Registrar

VKumar

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माध्यमिक शिक्षा परिषद्, उत्तर प्रदेश

Board of High School and Intermediate Education, Uttar Pradesh

इण्टरमीडिएट परीक्षा वर्ष - २०१० (Intermediate Examination - 2010) 1203413

अंकपत्र - Marks Sheet

अनुक्रमांक (Roll No.)	परीक्षार्थी का नाम (Candidate's Name)	वर्ग (Group)	क्रमांक (Sl. No.)
0284180	VIKAS KUMAR	B	I15/040477

विद्यालय/केन्द्र का नाम (School/Centre's Name): D A V INT COLL MUZAFFARNAGAR

परीक्षा प्रवर्ग (Exam Type): FULL EXAM

संस्था/व्यक्तिगत (Regular/Private): REGULAR

विषय Subject	अधिकतम अंक Max. Marks	प्रश्नपत्रवार प्राप्तांक Paper-wise Obtained Marks	योग Total	सम्पूर्ण योग एवं परीक्षाफल Grand Total & Result
GENERAL HINDI	100	1/19 2/25 3/30	074	334/500
ENGLISH	100	1/29 2/30	059	PASSED
MATHEMATICS	100	1/24 2/23 3/27	074	FIRST DIV
PHYSICS	100	1/23 2/22 045 P/26	071	
CHEMISTRY	100	1/16 2/20 036 P/20	056	
SPORTS& PHY EDU	100	1/46 P/48	094	

जांचकर्ता के हस्ताक्षर एवं दिनांक Checker's Signature & Date 15/6/10

प्रधानाचार्य के हस्ताक्षर एवं मुहर Principal's Signature & Seal

नोट:- अंकपत्र सम्बन्धी आवश्यक सूचनायें पीछे मुद्रित हैं।

Note:- For details about marks sheet please see overleaf.

Vkumar.

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माध्यमिक शिक्षा परिषद्, उत्तर प्रदेश

Board of High School and Intermediate Education, Uttar Pradesh

हाईस्कूल परीक्षा वर्ष २००८ (High School Examination-2008)

0516144

अंकपत्र - Marks Sheet

अनुक्रमांक (Roll No.)	परीक्षार्थी का नाम (Candidate's Name)	जन्मतिथि (Date of Birth)	क्रमांक (Sr. No.)
0505613	VIKAS KUMAR	30/07/92	15003656

विद्यालय/केन्द्र का नाम (School/Centre's Name)	परीक्षा प्रवर्ग (Exam Type)	संस्था०/व्यक्तिगत (Regular/Private)
D A V INT COLL MUZAFFARNAGAR	FULL EXAM	REGULAR

विषय Subject	अधिकतम अंक Max.Marks	प्रश्नपत्रवार प्राप्तांक Paper-wise Obtained Marks	योग Total	सम्पूर्ण योग एवं परीक्षाफल Grand Total & Result
HINDI	100	1/36 2/24	060	355/600
ENGLISH	100	1/36 2/25	061	PASSED
MATHEMATICS	100	1/22 2/39	061	SECOND DIV
SCIENCE	100	1/15 2/19 3/12 GR-A	046	
SOCIAL SCIENCE	100	1/29 2/33	062	CAT MSPE-A
DRAWING	100	1/65	065	

जांचकर्ता के हस्ताक्षर एवं दिनांक
Checker's Signature & Date

19/6/08

नोटः- अंकपत्र सम्बन्धी आवश्यक सूचनायें पीछे मुद्रित हैं।
Note:-For details about marks sheet please see overleaf.

प्रधानाचार्य के हस्ताक्षर एवं मुहर
Principal's Signature & Seal

Vkumar.

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भारत सरकार

आधार

भारतीय विशिष्ट पहचान प्राधिकरण

भारत सरकार
Unique Identification Authority of India
Government of India

नामांकन क्रम/ Enrolment No.: 2017/60300/14538

To
विकास कुमार
Vikas Kumar
S/O: Vinod Kumar
Almaspur
Muzaffarnagar
Muzaffarnagar Uttar Pradesh - 251001
9760886553

Download Date: 28/08/2018

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मेरा आधार, मेरी पहचान

भारत सरकार
Government of India



विकास कुमार
Vikas Kumar
जन्म तिथि/DOB: 30/07/1992
पुरुष/ MALE

6960 8786 9001

VID : 9160 7631 9456 7381

मेरा आधार, मेरी पहचान

Government of India

AADHAAR

सूचना

- आधार पहचान का प्रमाण है, नागरिकता का नहीं |
- पहचान का प्रमाण ऑनलाइन ऑथेन्टिकेशन द्वारा प्राप्त करें |
- यह एक इलेक्ट्रॉनिक प्रक्रिया द्वारा बना हुआ पत्र है |

INFORMATION

- **Aadhaar** is a proof of identity, not of citizenship.
- To establish identity, authenticate online.
- This is electronically generated letter.

- आधार देश भर में मान्य है ।
- आधार भविष्य में सरकारी और गैर-सरकारी सेवाओं का लाभ उठाने में उपयोगी होगा ।
- Aadhaar is valid throughout the country .
- Aadhaar will be helpful in availing Government and Non-Government services in future .

भारतीय विशिष्ट पहचान प्राधिकरण
Unique Identification Authority of India

पता:
आत्मज: विनोद कुमार, अलमसपुर, मुजफ्फरनगर,
उत्तर प्रदेश - 251001

Address:
S/O: Vinod Kumar, Almaspur,
Muzaffarnagar,
Uttar Pradesh - 251001

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VID : 9160 7631 9456 7381

1947 help@uidai.gov.in www.uidai.gov.in