NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL SRINIVASNAGAR P.O., MANGALORE - 575025

Summer Internship Programme - 2018

The NITK - Summer Internship Programme (NITK-SIP) aims to promote awareness and interest in good quality academic research among young students of Engineering, Basic Sciences, Management and Humanities through an Internship during summer vacation. Students selected from eligible applicants, will get the opportunity to work on research miniprojects under the mentorship of NITK faculty during the coming summer vacation (May - July 2018)

Eligibility: Students who are presently completing the third year (or sixth semester) B.Tech/BE, and students completing the first year (or second semester) of M.Tech/ME/M.Sc./MBA are encouraged to avail this opportunity. Selection of interns will be made by respective departments based on academic performance in university examinations, paper presentations at conferences/workshops, projects executed, design contests participated, and other awards/distinctions obtained. Preference will be given to students from Institutions with which NITK has an MoU for academic and research collaboration.

Duration: Students selected for NITK-SIP are required to be present in the campus and carry out the allotted project work <u>over a contact period of minimum 30 days and maximum 45 days</u> as per the requirement of individual faculty mentors.

Financial Support: No financial support shall be given to the selected Interns. However HoDs may arrange hostel accommodation and Boarding on payment basis after obtaining due permission from the Institute Hostel authorities.

Application: Students interested in NITK-SIP, are required to send a *research proposal* along with the *application form* and necessary *enclosures* by speed-post to the Head of the Department where the student wishes to carry out the internship. An <u>advance copy of the application must also be sent by email to the Head of the Department along with scanned copies of relevant documents. The *research proposal* must contain a detailed description of the research problem that the student wishes to work on, along with a brief introduction to the problem, the proposed work plan, and the expected outcome of the project work.</u>

Email Addresses and Telephone Numbers of Heads of Departments at NITK

Department	Name of Head of Department	E-mail ID.	Tel.		
Applied Mechanics and Hydraulics	Prof. Mahesha A	amaimahesha@gmail.com	0824-247 3040-Hod/ 0824-247 3306		
Chemical Engg.	Dr. Hari Mahalingam	mhari@nitk.edu.in, onlyhari@gmail.com	0824-247 3042-Hod/ 0824-247 3643		
Civil Engg.	Prof. Varghese George	varghese-g@lycos.com, varghese@nitk.ac.in	0824-247 3041-Hod/ 0824-247 3352		
Computer Engg.	Dr. P. Santhi Thilagam	santhisocrates@gmail.com, santhi@nitk.ac.in	0824-247 3044-Hod/ 0824-247 3404		
Electrical & Electronics Engg.	Dr. B Venkatesa Perumal	bvperumal@gmail.com	0824-247 3045-Hod/ 0824-247 3465		
Electronics & Communication Engg	Dr. T. Laxminidhi	laxminidhi_t@yahoo.com laxminidhi_t@nitk.edu.in	0824-247 3046-Hod/ 0824-247 3505		
Information Technology	Prof. G. Ram Mohana Reddy	profgrmreddy@nitk.ac.in, profgrmreddy@gmail.com	0824-247 3047-Hod/ 0824-247 3551		
Mechanical Engg.	Prof. Narendranath S	bayalu@nitk.ac.in, snnath88@yahoo.co.in, narenbayalu@gmail.com	0824-247 3049-Hod/ 0824-247 3660		
Metallurgical & Materials Engg. Dr. Anandhan Srinivasan		anandhan@nitk.ac.in, anandhan@nitk.edu.in, anandtmg@gmail.com	0824-247 3050-Hod/ 0824-247 3761		
Mining Engineering	Prof. V.R. SASTRY	vedala_sastry@yahoo.co.in	0824-247 3051-Hod/ 0824-247 3370		
Physics	Dr. M. N. Satyanarayan	satya_mn@nitk.edu.in, mn.satyanarayan@gmail.com	0824-247 3052-Hod/ 0824-247 3282		
Chemistry	Dr. Krishna Bhat	denthajekb@gmail.com, kishan@nitk.edu.in	0824-247 3043-Hod/ 0824-247 3202		
Mathematical and Computational Sciences	Dr. B R Shankar	brs@nitk.ac.in, shankarbr@gmail.com	0824-247 3048-Hod/ 0824-247 3255		
School of Management	Dr. K. B. Kiran	kunjangadabkiran2@gmail.com kbheem@nitk.ac.in	0824-247 3079-Hod 0824-247 3226		
Centre for System Design	Prof. K. V.Gangadharan	kvganga@gmail.com hodmechanical@nitk.edu.in	0824-247 3915 0824 2473657		



APPLICATION FORM FOR ADMISSION TO

NITK - Summer Internship Programme – 2018

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1. Name of Student:									РІ	PHOTOGRAPH					
Date of Birth (DD/MM/YY):										Affix Recent Passport Size Photo					
Address for Communication: Permanent Address:															
Postal Pin-Code: Postal Pin-Code:															
Land-line/ Phone: Land-line/ Phone:															
Мо	bile No:						Emai	l ID:							
	Details of University/ Institution Studied (Bachelor's level and above) Average Average Class Average														
Degree Discipline Un					iversity	//Colle	ge			Year		s/CGPA	Class		
(a)															
(b)															
3. N	Marks Obtaine	d in Ex	amina	tions C	Conduc	ted by	the U	niversi	ty:						
a) l	Bachelor's De	gree :							Branc	h:					
	Semester	I	II	III	IV	V	VI	VII	VIII		CGPA	N/Aggrega	ate %	Class/F	Rank
	SGPA/% of marks obtained														

b)	Master's Degree:						Bran	ch :			
	Semester	I	II	III	IV	CG	PA/A	ggregate %	Class/Ra	nk	
	SGPA /% of marks										
c)	Additional Qualify	ying Ex	aminat	ion							
	(1) GATE				(2)	UGC-JRF	-/Lect	ureship/CSIR	/DAE (JES	Γ)/Othe	rs
	Score :						Da	te of Exam:			
	Valid upto :						V	alid upto :			
	Personal Information							Parent's/Gu	ordion's		
(a)	Parent's/Guard Name	ian s	:				(g)	Annual Inco			
(b)	Parent's/Guard occupation	ian's	:				(h)	State to whi			
(c)	Place of Birth	:	:				(i)	Gender	:	Male /	Female
(d)	Mother Tongue	:	:				(j)	Whether SC	C/ST/OBC	:	Yes / No
(e)	Marital Status							(If yes, enclosissued)	ose atteste	d copy	of certificate
(f)	Nationality	:	:				(k)	Whether Ph	ysically cha	allenged	: Yes/No
								(If yes, furni	sh the certi	ficate to	this effect)
					DEC	CLARATI	ON				
	I hereby dentries made in this abide by the rules a	s applica	ation for	m are c	orrect to			and particulars owledge and b			
	Place :										
	Date :							Si	gnature of t	he App	licant

Study Certificate on Institute/ Department Letter Head

CERTIFICATE

Mr/Ms prog		
Institution). The information provided by the Internship program is true to the best of my attend the internship from to	student in the application for NITK knowledge. The student will be per	C-Summer
I hereby strongly recommended/	nmended/ do not recommended the s	tudent for
Name and signature of the Head of Institution/with date and seal	Department	