Seth Bimal Prasad Jain Trust Group Of Institutions

P
Ignite the Spark!
PHONICS
Foundation for Life

Roorkee

PHONICS
Group of Institutions

Approved by AICTE, Ministry of HRD, Govt. of India

CONTENT

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Late Shri Seth Bimal Prasad Jain was a very simple personality. He was a farmer and cloth merchant. He was also a social worker and very popular personality around the villages connected to Roorkee. His dream was to make an Engineering, Management and Applied Science college at his Village Imlikhera near by Roorkee where every student can get good education. Today his dream came true in the form of an institute called Phonics Group of Institutions.

Late Shri Seth Bimal Prasad Jain

Seth Bimal Prasad Jain Educational Trust is committed to furnish technical and professional education in various streams. This mission is accomplished by promoting excellence in teaching, research & practice exercising worldwide leadership and fostering the technological education of society, Seth Bimal Prasad Jain Educational Trust seeks to encourage local, national, International collaboration, Influence corporate and government policies and Involvement, promote professional interaction and lifelong learning, utilizing the society's human and other resources and effectively recognizing outstanding contribution of individuals and organizations.

ABOUT TRUST

Seth Bimal Prasad Jain Educational Trust was formed in 2008 with the main objective to provide education primarily in various fields of Engineering Technology, Management, Diploma, Applied Sciences etc, aiming at providing a platform to the youth of the country.

The lush green campus of Phonics Group of Institution in more than 21 Acres of land is situated in the vicinity of Roorkee city providing a unique ambience for the students.

Late Shri Seth Bimal Prasad Jain, a man with principle of simple living and high thinking dreamed of establishing a professional college to educate the youth for the upliftment of the society. Having his routes connected with the agragarian economy of India he was always desirous to work for society and with the establishment of Phonics Group of Institution in his village Imlikhera, Roorkee paved way for his aspirations.

Seth Bimal Prasad Jain Educational Trust is committed to furnish technical and professional education in various streams. This mission is accomplished by promoting excellence in teaching, research and practice with the aim to give momentum to future leaders of society.

Jan 10, 2015

Prof. D.S.CHAUHAN

Ex. Vice Chancellor(UTU)
[Member, University Grant Commission]

Prof. D.S.Chauhan

MESSAGE

I am very pleased to learn about the progress made by Seth Bimal Prasad Jain Educational Trust (Phonics) Roorkee since its inception in their commitment to prove excellence in Engineering, Management and Professional Education, conforming to the need of modern industry, is commendable. We plead to the Uttarakhand Government to render them with encouragement to carry forward the banner to make Seth Bimal Prasad Jain Education Trust (Phonics) a model institution and a leading Institute in the process of making of our nation a developed one.

UTTARAKHAND TECHNICAL UNIVERSITY
274, Phase-1Vasant Vihar Dehradun (Uttarakhand)
Phone: 0135-2762228, Mob 9760096484
Telefax 0135-2762229

Naveen Jindal

Naveen Jindal

Member of Parliamentary Public Accounts
Member of Parliamentary standing committee on home affairs
Member, Committee, Ministry of Defence
Special invitee, Consultative committee
Ministry of Road Transport & Highways
Parliamentary Forum of children
Executive Member, Indian Parliamentary Group

Jan 10, 2015

MESSAGE

Any institute is judged by the level and extent of research work it accomplishes. This sets in a regenerative cycle of excellence. The teacher's love for research and their experience are valid for growth of any institute. In the present era, youth is responsible to the national challenges where they need proper guidance, training and opportunities to channelize their talent. Therefore, teachers should make special efforts to provide youth with ample opportunities to develop their personality, skills and capabilities. They should also be encouraged to take up programs on education, health, community services and other nation building programs on literacy - AIDS, Drug abuse, and environment enrichment on voluntary basis. Access to education, training and research work needs to be augmented to enable the youth to develop their competence according to the globe requirements and economic demands without compromising with the ethical and moral values.

I take this opportunity to extend my best wishes for the bright future of all the students of Seth Bimal Prasad Jain Educational Trust (Phonics) Roorkee.

171, South Avenue, New Delhi-1100011
Jindal House, Mohan Nagar, Papli Road, Kurukshetra (Haryana) 136118
Telefax : 01744-222-223
Email : Naveen@naveenjindal.com

MESSAGE

MESSAGE

Er. Cherub Jain

Er. CHERUB JAIN

Chairman
Phonics Group of Institutions
Roorkee

CHAIRMAN MESSAGE

Phonics Group of Institutions, right from its inception is continuously working to provide best education in field of Engineering and Management, shaping the youth as per upcoming demand of modern trend of global market business, to prepare them for complex professional roles in a changing society having advance knowledge through state of art education and cultivating scholarship. Our aim is to train the students, armed with the ability to work effectively and efficiently across professional boundaries so that they can emerge as leaders and innovators in their chosen professions. With this goal in view, the institute has been updating and modernizing its curricula to make the courses more industry-oriented. Simultaneously innovative teaching methods and aids have also been introduced to improve the quality of education imparted.

The courses at Phonics Group have been designed in such a way that they are constantly evolving with the technological and social needs of the country in 21st century, considering all aspects of growth and modernization. I fervently believe that later on our future alumni will prove useful to the task which may be entrusted to them with a strong academic back ground and intense training received at this institute. Our students will become well equipped to face future challenges. I am confident that they will prove themselves and will prove worthy of having been associated with this institute as its quality output. I invite and encourage the young aspirants to be a part of this growth and to realize their dreams based on their hard work.

Imli Khera, Dharampur,
12th Mile Stone, Bhagwanpur-Haridwar Highway,
Roorkee (U.K.)
M.: +91-9756143333, 9756203333

Dr. Bhuvnender Chaudhary

DR. BHUVNENDER CHAUDHARY

Director
Phonics Group Of Institutions
Roorkee

DIRECTOR MESSAGE

The technical and professional knowledge is the real wealth to make the life and living of the mankind comfortable. It grows by learning and practicing new scientific laws and technologies. The Phonics Group of Institutions is engaged in igniting the innocent minds in order to generate this wealth by receiving the knowledge in the fields of technology and management. This will not only prepare the young people to lead a comfortable and happy life in coming years but also make them participate in the processes of Nation building. The knowledge will make them worthy with healthy competition with each other and bringing India to top of the World in this century. Phonics is a brand name in technical and Management education in the state of Uttarakhand.

Our motto is to provide quality education through innovative and learning processes.

The qualified and motivated faculty with a feeling of belongingness are engaged in imparting the best education to their students with an aim to achieve academic excellence. The faculty is actively involved into research with the commitment to fullfill the dream of the Management.

I welcome all the students in the phonics and family appeal to all of them to receive the best possible education. They should not waste their time but use it to generate knowledge through hard work in the area of science and technology, and to be in discipline, which is the great strength of the Phonics Group of Institutions.

Imli Khera, Dharampur,
12th Mile Stone, Bhagwanpur-Haridwar Highway,
Roorkee (U.K.)
M.: +91-9756143333, 9756203333

MESSAGE

AMIT GAUTAM
Registrar
Phonics Group Of Institutions
Roorkee

Amit Gautam

REGISTRAR MESSAGE

Today's student is tomorrow's builder. At Phonics Group of Institutions all round development of students is our endeavour. Keeping this goal in view, we are trying our best by offering quality professional education.

This temple of learning not only caters to develop student's academic excellence but also gives them variety of activities, desirable values and attitudes. Our Modern sports facilities keep the students fit. A stadium amidst the hostel blocks adds to the development of healthy bodies to have healthy minds within. Hostels are elegantly built over picturesque landscapes. Multiple academic blocks, one for each department, and a common one that houses most of the lecture theatres are all aesthetically done. These provide a comfortable setting and ambience for learning.

The library building is done in timber it is packed with the latest editions of requisite books and journals which will inspire students and faculty members to spend many late hours in reading and preparing notes for classes and examinations. Aspiring students are assured of rewarding academic careers at Phonics and beyond.

Imli Khera, Dharampur,
12th Mile Stone, Bhagwanpur-Haridwar Highway,
Roorkee (U.K.)
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GOVERNING BODY

Mr. R. K. Narang

Director- Surya Roshni Ltd
Surya Global Steel Tubes Ltd
Bansal Nature Vestb Ltd

Mr. Vipul Jain

Senior Vice President
Angelique International Pvt. Ltd. Noida

Dr. Ashok Gupta

Ex. Depty Director, CBRI Roorkee

Mr. Vinay Gupta

MD Mica Industries Ltd. New Delhi
Satelite Cabels (P) Ltd. New Delhi

Mr.Sachin Aggarwal

Director- Managing
Purushottam India Ltd,Roorkee
(Classa Contracter For Infrastructure works)

Mr. Vikas Goel

MD Tehri Iron, Rishikesh

Mr. Rajesh Naithan

Ph.D. MBA (Stuart)
Advisor to Chief Minister, Uttarakhand

Mr. V.C. Tiwari

Ex-Vice-Chancellor
(Uttarakhan Technical University, Dehradun)

Mr. Devendra Yadav

Hanung Toys,Bhagwanpur
Roorkee

Mr. Shailendra Aggarwal

Director
Aggarwal Brothers & Corporation

Mr.Yogendra Aggarwal

CMD
Yogendra Kumar & Co.
(Classa Contracter For Infrastructure works)

Dr.Surendra Goel

Ex-Deal Planning & Finance
IIT Roorkee

Mr.Lokesh Lohia

M.D Jagdamba Liquified Steels

Dr.Arvind

President- India Water Foundation
New Delhi

Mr.Sursh Jain

President
Sigma Fourlp, USA

Mr.Ramesh Chandra Aggarwal

Director- DRC Group Of Companies
(Aggarwal Packers and Movers)
New Delhi

Mission of the Promoting Body

"Learning for Innovation and Management"

The Primary mission of our society (Phonics Group of Institution) is to create a cadre of professional men and woman who have been imparted specialized skills, who have learnt to consider problems from a broad perspective and have acquired a heightened sense of moral and social responsibility that their future position of leadership demands of them. To achieve these goals our institute will seek to develop in its student's following key characteristics:

The overall perspective which helps the students to view an organization in its totality and understand organization position in the environment in which it operates.

Analytical and integrative skills which help the students in organizing information which is cleared and structured, leading to accurate definition of problems, generation of creative solutions and timely implementation of a chosen approach.

The Technical and functional skills which collectively comprise of professional competence in the tasks and functions of business.

Integrity which can be defined as the personal business ethics that make a conscientious and competent professional a true ethical citizen.

Ethical leadership to enable them to interact transparently with a diverse range of colleagues and competitors and leads ethically in a dynamic context with distinction.

Special additional courses like CCNA, MCSE, CATIA, DELCAM etc. are provided to the students.

Vision of the Promoting Body

"Achieve Progress with Merit and Ethics"

Our vision is to provide education that transforms ideas into action, opportunities into global advantage, capabilities into successful career and dreams into realities.

Our vision of the education is based on innovative learning methodologies, constant improvement, cultivation of practical skills and an unwavering commitment to academic quality. We have created curriculum which is enriching and challenging by diversity, where students learn to relate and function in new ways.

Education makes the character and career of people. Our efforts are directed towards such development of new generation and therefore we will have to engage all our efforts, energies and resources towards setting up of class and quality in institutions everywhere as a responsible set of learning. This is our vision, which must convert into realities in near future. Our vision is similar to the vision of AICTE.

The Institute promises to promote excellence in Engineering, Information Technology and Business knowledge. This Institute nationally and internationally recognize and acknowledge as a leading research and teaching institution within the field of technology & management.

The Institute has a leading position in the feild of engineering, information technology and management studies with good employment opportunities for all its students .

AFFILIATIONS

1

The All India Council for Technical Education (AICTE) is the statutory body and a national-level council for technical education, under Department of Higher Education, Ministry of Human Resource Development. Established in November 1945 first as an advisory body and later on in 1987 given statutory status by an Act of Parliament, AICTE is responsible for proper planning and coordinated development of the technical education and management education system in India. The AICTE accredits postgraduate and graduate programs under specific categories at Indian institutions as per its charter.

It is assisted by 10 Statutory Boards of Studies, namely, UG Studies in Eng. & Tech., PG and Research in Eng. and Tech., Management Studies, Vocational Education, Technical Education, Pharmaceutical Education, Architecture, Hotel Management and Catering Technology, Information Technology, Town and Country Planning.

All India Council for Technical Education

Uttarakhand Technical University Dehradun

2

Uttarakhand Technical University is a public university in the Indian state of Uttarakhand set up by the Government of Uttarakhand on January 27, 2005 through the Uttarakhand Technical University Act 2005.

It has 4 Constituent institutes (i.e. SIT Pithoragarh, THDC-IHET Tehri, WIT Dehradun, IT Gopeshwar) and approximately 125 affiliated Colleges spread all over the state, it offers courses in Engineering, Management, Pharmacy, Architecture, Hotel Management and Information Technology.

AFFILIATIONS

3

Uttarakhand Board of Technical Education has been setup by an act no - 27 of 2003 as passed by Uttarakhand legislative assembly and assented by governor on 13-January 2004 and notified on 15 - January 2004.

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It provides for the establishment and constitution of Board of Technical Education in Uttarakhand and for matters connected there with or incidental there to. The act is enacted by state assembly in 54 years of India. It shall be deemed to have come in to force from the date of notification issued by the state government. It extends to the whole of Uttarakhand state.

Uttarakhand Board of Technical Education

4

Sri Dev Suman Uttarakhand University (SDSUV) is established as a State University of Uttarakhand vide Sate Government notification No 270/XXXVI(3)/2012/48(1)/2012 dtd 19th October, 2012 in continuation to amendment of erstwhile Pt Deen Dayal Upadhyay Uttarakhand Vishwevidhyalaya Act. 2011 (Uttarakhand Act No 22 of 2011) as notified by State Government vide No 357/XXXVI(3)/201 1/57(1)/2010 dated 4th November, 2011.

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The establishment of University is a rare distinction of popular and powerful demand and symbolises the hopes and aspiration of the people of Garhwal for the development through the instrument of higher education. The masses of this remote mountainous region demanded for opening a new University at Badshahi Thual, a small but historical town of Tehri Garhwal of Uttarakhand. It was an expression of the quest for empowering their future generation for overcoming endemic economic and social backwardness, geographic and environmental constrains.

Sri Dev Suman Uttarakhand University

5

National Council for Teacher Education (NCTE) is a statutory body of Indian government set up under the National Council for Teacher Education Act, 1993 (#73, 1993) in 1995 is to formally oversee standards, procedures and processes in the Indian education system.

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This council functions for the central as well as state governments on all matter with regard to the Teacher Education and its secretariat is located in the Department of Teacher Education and National Council of Educational Research and Training (NCERT). Despite the successful functioning in terms of educational field, it is facing difficulties in ensuring the maintenance of the standards of teacher education and preventing the increase in the number of substandard teacher education institutions in the country

गुरूर्गुरुतमो. धाम
NCTE

National Council For Teachers Education

CERTIFICATIONS

ISO 9001: 2008 is an international standard related to quality management system, applicable to any organization from all types of business sectors and activities.

ISO 9001:2008 is based on eight quality management principles (all fundamental to good business practice). When fully adopted, these principles can help improve your organizational performance:

Customer focus: organizations depends on their customers, and therefore need to shape activities around the fulfillment of market need

Leadership: is needed to provide unity of purpose and direction

Involvement of people: creates an environment where people become fully involved in achieving the organizational objectives

Process approach: to achieve organizational objectives, resources and activities need to be managed as processes, with an understanding of how the outputs of one process affects the inputs of another

System approach to management: the effectiveness and efficiency of the organization depends on a systematio approach to work activities

Continual improvement: adopting this as a part of everyday culture is a key objective of every organization

Fact based decision-making: effective decisions are based on the logical and intuitive analysis of data and factual information

Mutually beneficial supplier relationships: such relationships will enhance the ability to create value.

DIGNITY IN PHONICS
PHONICS: A Career Path for Higher Education

1 Phonics has today become an institution of repute, offering programs in Engineering, Management, Applied Sciences and Education.

2 The institute has earned the distinction of being one of the finest technical and management colleges affiliated to Uttarakhand Technical University and Uttarakhand Board of Technical Education and Applied Science Colleges affiliated to Sri Dev Suman University has been appreciated by the several bodies for its outstanding results and academic achievements.

3 Phonics is a professionally managed organization, which values Professional Education, Performance, Transparency, Ethics and Corporate Social Responsibility, along with maximum effort for Placement.

4 Continually updated curriculum, perfectly synergized theoretical skills, platform to promote all round competence and access to all advanced facilities are just some of the reasons why Phonics has always been the ultimate choice of the engineering & technology enthusiasts.

5 While India is fast emerging as the universal IT focus, Phonics has been successfully creating a value added education system by including several Research Activities that certainly has given radical changes to the life of students.

6 Phonic's core philosophy lies in Consistent Excellence, Discipline, Dignity and Loyalty for the students.

ELEVEN STARS Symbolize

1 Success

Innovation 2

3 LeaderShip

Creation 4

5 Authenticity

Cognitive 6

7 value

Discover 8

9 Development

Inspiration 10

11 Technology

"Symbolizes true knowledge
and education
to achieve greater heights."

"Symbolizes
wisdom and knowledge
above the power
of thought
to understand
deeper and deeper."

"Symbolizes to hold the
power and passion of the Gods,
right in the palm
of your metaphorical hand.
Within the collective
consciousness fire blazes
through the waves of
thought with assertion
- awing our minds
with concepts of inspiration
and vivacious vitality."

DEPARTMENT OF ENGINEERING	DEPARTMENT OF DIPLOMA	DEPARTMENT OF MANAGEMENT	DEPARTMENT OF APPLIED SCIENCE	DEPARTMENT OF EDUCATION	DEPARTMENT OF AGRICULTURE
Computer Science	Civil	Master of Business Administration	Bachelor of Science (CS)	B. Ed.	B. Sc. (Agriculture)
Civil	Electrical	Bachelor of Business Administration	Bachelor of Science (IT)		B. Sc. (Horticulture)
Electronics & Communication	Mechanical	Bachelor in Commerce	Bachelor of Science (PCM)		B. Sc. (Forestry)
Electrical & Electronics			Bachelor of Science (CBZ)		B. Sc. (Fishery)
Mechanical			Bachelor of Computer Application		M. Sc. (Agronomy)

DEPARTMENT OF ENGINEERING

Course	Duration	Seats
Computer Science Engineering	4 Years	60
Civil Engineering	4 Years	60
Electronics & Communication Engineering	4 Years	30
Electrical & Electronics Engineering	4 Years	90
Mechanical Engineering	4 Years	90
Affiliated to UTU, Dehradun		

DEPARTMENT OF DIPLOMA

Course	Duration	Seats
Civil Engineering	3 Years	60
Electrical Engineering	3 Years	60
Mechanical Engineering	3 Years	60
Affiliated to UBTER, Roorkee		

DEPARTMENT OF APPLIED SCIENCES

Course	Duration	Seats
Bachelor of Science (CS)	3 Years	60
Bachelor of Science (IT)	3 Years	60
Bachelor of Science (PCM)	3 Years	60
Bachelor of Science (CBZ)	3 Years	60
Bachelor of Computer Applications	3 Years	60
Affiliated to SDSUV, Tehri		

DEPARTMENT OF BUSINESS ADMINISTRATION

Course	Duration	Seats
Master of Business Administration	2 Years	120
Bachelor of Business Administration	3 Years	120
Bachelor in Commerce	3 Years	120
MBA - Affiliated to UTU Dehradun BBA, B.Com- Affiliated to SDSUV, Tehri		

DEPARTMENT OF AGRICULTURE

Course	Duration	Seats
Bachelor of Science (Agriculture)	4 Years	120
Bachelor of Science (Horticulture)	4 Years	60
Bachelor of Science (Forestry)	4 Years	60
Bachelor of Science (Fishery)	4 Years	60
Master of Science (Agronomy)	2 Years	15
Affiliated to SDSUV, Tehri		

DEPARTMENT OF EDUCATION

Course	Duration	Seats
Bachelor of Education	2 Year	100
Affiliated to SDSUV, Tehri		

B.Tech. -Computer Science & Engineering (CSE)

About the Course:

Today Computers have not only assumed strategic importance in the corporate world, they are also being effectively used in almost every field of human endeavor, ranging from space exploration to food processing and banking to communication etc.

The main sectors in this field are:

Hardware & Networking
Software Engineering & Development
Services & Application Support

Major Laboratories:

Computer Based Numerical & Statistical Techniques Lab
Data Structure Lab
Object Oriented programming Lab using Java/C++
Computer Graphics Lab
Computer Network Lab
Algorithms Lab
Adv. Java Lab
System Administration Lab

Career Prospects:

Typical career path scenarios for Computer Science professional are :
Designing and implementing software
Devising new ways to use computers
Developing effective ways to solve computing problems
Planning and managing organizational technology infrastructure.

B.Tech. - Civil Engineering (CE)

About the Course:

Civil engineering is a professional engineering discipline that deals with the design, construction, and maintenance of the physical built infrastructure including works like const of roads, bridges, canals, dams, and buildings.

The department has various fully equipped labs supervised by experienced teachers. There are trained lab technicians to help the students in performing the experiments. Currently the following labs have been established :

Major Laboratories:

Basic Surveying Lab
Fluid Mechanics Lab
Civil Engineering Drawing
Hydraulic &Hydraulic Machine Lab
Advanced Survey Field Work
Numerical Technique Lab

Career Prospects:

There is vast demand for civil engineers in India and it is also expected to get heightened as India gets ready to upgrade its infrastructure with growing economic and political smack in the world. The career opens an assortment of opportunities in several government departments. Civil engineers are employed in all major construction projects carried out by central and state government agencies.

DEPARTMENT OF ENGINEERING

B.Tech.-Electronics & Communication Engineering(ECE)

About the Course:

Electronics engineers work with devices that use extremely small amounts of power. They work with microprocessors, fiber optics, Solar System and in telecommunication, television, radio etc.
A merger of communication engineering very substantially enhances the employability domain of these engineers as they become more suited for Telecom; hardware and Networking, embedded system applications and Mobile computing software applications and several hi-tech growth allied area.

Major Laboratories:

The department has fully equipped labs supervised by experienced teachers, such as
Fundamental of Electronics Engineering Lab
Electronic Devices & Circuits Lab
Analog & Digital Communication Lab
Digital Electronic Lab
Optical Fiber Communication Lab
Digital Signal Processing Lab
CAD & Project Lab
Microprocessor lab
Measurement Lab
VLSI Circuit Design Lab

Career Prospects:

Opportunities in ECIL, BEL,BSNL, Central Electronics Ltd., Indian Railways, Atomic Energy Commission, Hindustan Aeronautics Limited, Ministry of Civil Aviation, and other electronics, Companies etc.

B.Tech. (EEE) Electrical & Electronics Engineering

About the Course:

Electrical and Electronic Engineering is a dynamic field.
Electrical engineering is the application of the laws of physics governing electricity, magnetism, and light to develop products and services as well as equipment operated by electrical power and numerous other components required for such generation, transmission, distribution and use for the overall benefit of humankind. Electronics Engg deals with manufacturing of PCBS and ICS through MATLAB & Verilog & Embedded systems programming. It provides knowledges of signals & systems, Network Analysis & synthesis, telecomm system & modam system etc.

Major Laboratories:

The department has fully equipped labs supervised by experienced teachers.
Basic Electrical Eengineering Lab
EMEC-I Lab
EMEC-II Lab
Network & Measurement Lab
Power Electronics Lab
Control System Lab
Power System Lab
Electric Drive Lab
Project Lab
Applied Instrumentation Lab
Communication Engg Lab

Career Prospects:

Electrical and Electronics Engineer can start their career in a company with a job responsibility including drawings and specification, design, development, and implementation of products or systems, as well as research to create prototypes of new software and hardware.

B.Tech. (ME) Mechanical Engineering

About the Course:

Mechanical engineering is a diverse subject that derives its breadth from the need to design and manufacture everything from small individual parts and devices (e.g., microscopic sensors and inkjet printer nozzles etc to large systems. In order to accomplish this, a broad range of skills are needed. He/she needs to understand the forces and the thermal environment that a product, its parts, or its subsystems will encounter; to design them for functionality, aesthetics, and the ability to withstand the forces and the thermal environment they will be subjected to; and to determine the best way to manufacture them and ensure they will operate without failure.

Major Laboratories:

Fluid Mechanics Lab
Material Science & Testing Lab
Machine Drawing-I
Applied Thermodynamics Lab
Theory of Machine and Design Lab
Heat and Mass Transfer
CAD/CAM Lab

Career Prospects:

Mechanical engineers are hugely demanded in both India and abroad. The growth is ample in this industry, in fact it is increasing, as more and more people are showing interest in this field. As per a survey report, ample growth is registered in this industry and it is believed that by 2020 Mechanical Engineering will be the highest paid career option in the world.

DEGREE COURSES

Duration, Eligibility Criteria & Documents required

Course Duration:

4 years for 10+2 & 3 years for lateral entry after diploma .

Eligibility Criteria :

Candidates applying for Engineering Admissions must have passed 10+2 examination from recognized Board/University with Physics and Mathematics or any equivalent examination.
Candidate shall secure at least 45% marks (40% in case of SC category candidates) in the above subjects taken together.

Procedure for Lateral entry: [Lateral entry to IInd year]

a) Passed Diploma examination from an AICTE approved Institute with at least 45% marks (40% in case of candidates belonging to reserved category) in appropriate branch of Engineering/Technology.

b) Passed B. Sc. Degree from a recognized University as defined by UGC, with at least 45% marks (40% in case of candidates belonging to reserved category) and passed XII standard with mathematics as a subject.

Uttarkhand Technical University advertises the counselling schedule in the National dailies like the Times of India, Amar Ujala and Dainik Jagran etc. Detailed information can also be obtained from the website www.uktech.in.

Registration :

The registration fee is Rs.800, which can be paid by either of the following two modes:

Payment Details :

Name of College Account : PHONICS GROUP OF INSTITUTION

NAME OF THE BANK : PUNJAB NATIONAL BANK

ACCOUNT NUMBER : 3019005500000045

NRFT / RTGS IFSC CODE : PUNB0301900

BRANCH CODE : 3019

ADDRESS OF BANK : IMLIKHERA (HARIDWAR)

Cash payment

At College Counter

Documents Required :

Proof of age

Matriculation Certificate

Intermediate Mark sheet

Transfer/Migration Certificate

Character Certificate

Proof of Caste Category

Proof of Rural Weight age + Photographs

Diploma Marksheet for Lateral Entry Candidate.

Note :

Admission would be on the basis of valid AIEEE Score. The Admission Counseling for 100% seats (85% general) +15% Management quota seats) would be organized by institute based on the merit of AIEEE score.

DD of Rs.800/- will be deposited if form is downloaded. Mere registration will not entitle the candidates to be called for counselling. The discretion of the admission committee of the institute will be final in all matters concerning the list of candidate called for interview as well as those offered admission.

DEPARTMENT OF DIPLOMA

Diploma - Civil Engineering (CE)

About the Course:

Civil engineering is a professional engineering that deals with the design, construction and maintenance of the physical infrastructure natural & environment friendly manner including const works of bridges, road, canals, dams and buildings.

Major Laboratories:

The department has fully equipped labs supervised by experienced teachers. There are trained lab technicians to help the students in performing the experiments.

Career Prospects:

Everyone tries to get the best education possible to secure a good position in life. Our institute provides intense tranning in wide range of areas. After diploma you have options to go in for specialized training from institutes like NIIT, APTECH and CADD, and you can also choose to do Engg.

Diploma - Electrical Engineering (EE)

About the Course:

This deals with the case study and application of electricity, electronics and electromagnetism. It covers a range of sub topics including power systems, Electric Machine and estimating costing of the Electrical Equipment processing and telecommunication.

Major Laboratories:

The department has fully equipped labs supervised by experienced teachers. There are trained lab technicians to help the students in performing the experiments.

Career Prospects:

Everyone tries to get the best education possible to secure a good position in life. Govt jobs for positions of Junior Engg in various PSUS such as PWD, BHEL, PTCL.

Diploma - Mechanical Engineering (ME)

About the Course:

Mechanical Engineering is the oldest discipline of engineering that applies the principles and theory of physics and material science for analysis design manufacturing and also maintenance of mechanical system.

Major Laboratories:

The department has fully equipped labs supervised by experienced teachers. There are trained lab technicians to help the students in performing the experiments.

Career Prospects:

For B.tech in various feilds of specialisation such as Automobile Engg etc & final promising carrer in various PSUS and Pvt Companies.

Course Duration:

3 years after 10 & 2 years after 10+2 or ITI Certificate holder.

Eligibility Criteria :

Any Candidate who has passed Class 10 or equivalent exam with Science stream and has secured minimum 50% marks.

Registration :

The registration fee is Rs.800, which can be paid by either of the following

two modes:

Payment Details :

Name of College Account : PHONICS GROUP OF INSTITUTION

NAME OF THE BANK : PUNJAB NATIONAL BANK

ACCOUNT NUMBER : 3019005500000045

NRFT / RTGS IFSC CODE : PUNB0301900

BRANCH CODE : 3019

ADDRESS OF BANK : IMLIKHERA (HARIDWAR)

Cash payment

At College Counter

Documents Required :

Proof of age
Matriculation Certificate
Intermediate Mark sheet
Transfer/Migration Certificate
Character Certificate

Note :

Admission would be on the basis of valid JEEP Score. The Admission Counseling for 100% seats (85% general) +15% Management quota seats) would be organized by institute based on the merit of JEEP score.

DD of Rs.800/- will be deposited if form is downloaded. Mere registration will not entitle the candidates to be called for counselling. The discretion of the admission committee of the
institute will be final in all matters concerning the list of candidate called for interview as well as those offered admission

DEPARTMENT OF MANAGEMENT

MBA-Master of Business Administration

About the Course:

The MBA Program is designed to meet needs of present dynamic business economic scenario. The aim is to prepare managers who have confidence skills and resilience to meet the challenges of corporate world.

In the first year after joining students will undergo orientation programme followed by courses in General Management as well as major functional areas such as Finance and Account, Marketing, Production and Personnel. They are also exposed to the basic disciplines of economics, Behavioral Science, Computers and Quantitative Methods. At the end of each semester the learning will be reinforced by means of presentations, paper submission, project work, workshops, case studies, role-plays & seminars. Students will be encouraged to contribute to learning the accumulated knowledge and work experience through active and joyful participation.

Option to choose from any of the streams:

MARKETING

About the Course:

The specialization in Marketing focuses on understanding the market, the consumers, the marketing models and approaching different situations with winning marketing strategies for the organizations. The context of Asia provides a strong focus on the specialization. The programme prepares students for a carrier in product management, International marketing, advertising, direct marketing, consumer relation and sales.

FINANCE

About the Course:

The last decade has seen the emergence of new concepts in various areas of finance, Investment and economics. The Specialization in finance focuses on the concerns of the financial industry, covering topics like international management, private equity, mergers & acquisitions, options & futures and corporate governance.

HUMAN RESOURCE MANAGEMENT

About the Course:

The Specialization in Human Resource Management focuses on the behavioral and strategic issues facing contemporary organization. The program aims to cultivate a spirit of innovation and streamline business processes, in the areas of planning, change management and human resource management.

Career Prospects:

For management recruits, diverse opportunities are available in HR, Finance & Accounts and Marketing. The company recognises and builds leadership by giving its recruits focused attention in terms of growth.

Course Duration:

2 Years after Graduation

Eligibility Criteria :

Graduation for MBA with 50% marks (Gen & OBC) and
45% marks (reserved Category).

Registration :

The registration fee is Rs.800, which can be paid by either of the following

two modes:

Payment Details :

Name of College Account : PHONICS GROUP OF INSTITUTION

NAME OF THE BANK : PUNJAB NATIONAL BANK

ACCOUNT NUMBER : 3019005500000045

NRFT / RTGS IFSC CODE : PUNB0301900

BRANCH CODE : 3019

ADDRESS OF BANK : IMLIKHERA (HARIDWAR)

Cash payment

At College Counter

Documents Required :
- Proof of age
- Matriculation Certificate
- Intermediate Mark sheet
- Transfer/Migration Certificate
- Character Certificate
- Proof of Caste Category
- Proof of Rural Weight age + Photographs (Passport size)
- Gradutaion Marksheet
- Gradutaion Degree

Note :

Admission would be on the basis of valid CAT/MAT score of ALL INDIA MANAGEMENT
ASSOCIATION,The Admission Counseling for 100%
seats (85% general) +15% Management quota seats) would be organized by
institute on the basis of merit of CAT/MAT score.

BBA (Bachelor of Business Administration)

About the Course:

BBA Course is designed to provide basic understanding about Management Education and to train the student with effective communication skills inculcate entrepreneurship skills in them. The students are prepared to explore opportunities that are being newly created in the management profession.

Career Prospects:

After BBA degree, one can try for executive job positions in marketing firms, IT firms, etc. They can get the role of Business Development Executive, Sales Manager, etc in firms offering such jobs. Tourism sector and Management sector also offer various career opportunities for BBA graduates.

After completing BBA one can seek admission in MBA degree through competitive exams like CAT or MAT. Those who will possess good score in these exams can get admission in top management colleges.

B.Com. (Bachelor of Commerce)

About the Course:

The course is intended to provide basic knowledge of Commerce field. It aims to equip students with the knowledge and competence in the field of business and commerce to help them pursue a professional career and/or furthering higher education in the specified areas of commerce.

Career Prospects:

Today almost all strategic industries like, engineering, chemical, pharmaceutical, steel and oil and service sectors including telecommunication and agriculture sector have been brought in the statutory Cost Accounting. Stock Brokers work in stock exchanges which are like market places where stock brokers buy and sell securities for individuals or institutions. So one can get job in all these area. If you are looking for a career in business, your options can be: Chartered Accountancy (CA), Certified Financial Analyst (CFA), Cost Accountancy (from ICWA), Company Secretary ship (CS), Stock Broking or MBA.

Course Duration:

3 years after 10+2

Eligibility Criteria :

Any candidate who has passed 10 + 2 or equivalent exam with any stream and has secured minimum 45% marks.

Registration :

The registration fee is Rs.800, which can be paid by either of the following two modes:

Payment Details :

Name of College Account : PHONICS GROUP OF INSTITUTION

NAME OF THE BANK : PUNJAB NATIONAL BANK

ACCOUNT NUMBER : 3019005500000045

NRFT / RTGS IFSC CODE : PUNB0301900

BRANCH CODE : 3019

ADDRESS OF BANK : IMLIKHERA (HARIDWAR)

Cash payment

At College Counter

Documents Required :

- Proof of age
- Matriculation Certificate
- Intermediate Mark sheet
- Transfer/Migration Certificate
- Character Certificate
- Proof of Caste Category
- Proof of Rural Weight age + Photographs

Note :

Admission would be on the basis of valid State Entrance Examination Score. The Admission Counseling for 100% seats (85% general) +15% Management quota seats) would be organized by institute based on the merit of State Entrance Examination score.
DD of Rs.800/- has to be deposited when the registration form is filled.
Mere registration will not entitle the candidates to be called for counseling. The decision of the admission committee of the institute will be final in all matters concerning the list of candidates called for interview as well as those offered admission.

B.Sc. (Computer Science)

About the Course:

The course provides a sound academic base from which an advanced career in computer application can be achieved. These graduates can start their career as junior Programmer & Projects Manager in IT sector.

Major Laboratories:

The department has fully equipped labs supervised by experienced teachers. There are trained lab technicians to help the students in performing the experiments. Currently the following labs have been established :
C Language Lab
Data Structure Lab
DBMS Lab
Computer Graphics Lab
Dot Net
Web Programming Lab
Java Lab

Career Prospects:

B.Sc. in Computer Science graduates can specialize in a wide variety of specializations including the following, which enables them to work comfortably in various industries.
Programmer or Software Engineer
Computer Scientist
Computer Engineer, Hardware Designer, Logic Designer
Systems Engineer, System integrator
Systems Analyst
System Administration
Technical Support, System Engineer etc.

B.Sc. (Information Technology)

About the Course:

The course provides a sound academic base from which an advanced career in can be achieved. These graduates can start their career as information Technology junior software designer & Senior Managers in the IT sector.

Major Laboratories:

The department has fully equipped labs supervised by experienced teachers. There are trained lab technicians to help the students in performing the experiments. Currently the following Labs are functional:-
C Language Lab
Data Structure Lab
DBMS Lab
Computer Graphics Lab
Dot Net
Web Programming Lab
Java Lab

Career Prospects:

B.Sc. in Computer Science graduates can specialize in a wide variety of specializations & can find carrier opportunities in various IT industries of India & abroad such as
(1) Infosys
(2) Accenture
(3) TCS
(4) Tech Mahindra
(5) Capegemini etc.

BCA (Bachelor of Computer Applications)

About the Course:

The course provides a sound academic base from which an advanced career in computer application can be achieved. These Graduates can start their careers as junior Programmer and get promoted to the post of senior executive.

Major Laboratories:

The department has fully equipped labs supervised by experienced teachers. There are trained lab technicians who help the students in performing the experiments.

Career Prospects:

Bachelor in Computer Science graduates can specialize in a wide variety of specializations such as following.

Programmer or Software Engineer
Computer Scientist
Computer Engineer, Hardware Designer, Logic Designer
Systems Engineer, System integrator
Systems Analyst
System Administration
Technical Support.

B.Sc. (PCM)

About the Course:

This course enables the students to take up advanced studies in physics, chemistry, mathematics & they can find opportunities in M.Sc. in respective disciplines and many interdisciplinary post graduate courses like M.Sc.etc.

Major Laboratories:

The department has fully equipped labs supervised by experienced teachers. There are trained lab technicians to help the students in performing the experiments. Currently the following labs are functional.

Career Prospects:

There are a large number of options after your Graduation. You can opt any of the following fields:
M.Sc.
MBA
Preparation for bank jobs
Preparation for UPSC exams
Research
Army
Physics Lab
Chemistry Lab

B.Sc. (CBZ)

About the Course:

This is a scientific discipline which aims at applying various techniques for the betterment of mankind. These include scientific, industrial, health, agriculture, pharmaceuticals etc. The ultimate objective of B.sc (CBZ) is to improve the quality of life without much interference with the ecological balance. This course enables the students to take up advanced studies in Botny Chemistry, and Zoology and can find career opportunities in Science and Technology and Management where a high level of competence and dependence on many of the science subjects is demanded.

Major Laboratories:

The department has fully equipped labs supervised by experienced teachers. There are trained lab technicians to help the students in performing the experiments. Currently the following labs are functional

Career Prospects:

There is a huge scope for you if you obtain good percentage in B.sc (CBZ) such as Medical/Pharmacy, Research Industry (Biotech). You can also join agriculture, horticulture, animal husbandry, food preservation and many other courses which can help you in making a bright future.

Chemistry lab (Physical, Organic, Inorganic)
Botany Lab (Fungi, Algae Anbeyophyte, Teudophyte)
Pant Anatomy, Taxonomy Lab
Pathology Lab
Economy Botany Lab
Plant Physiology Lab
Non- Cordata Lab
Animal Physiology Lab

BCA/B.SC-CS/IT/PCM/CBZ

Duration, Eligibilty Criteria & Documents required

Course Duration:

3 years after 10+2

Eligibility Criteria :

Any candidate who has passed 10 + 2 or equivalent exam with any stream and has secured minimum 45% marks. For BCA & B.SC-PCM Mathematics in 12th is compulsory

Registration :

The registration fee is Rs.800, which can be paid by either of the following

two modes:

Payment Details :

Name of College Account : PHONICS GROUP OF INSTITUTION

NAME OF THE BANK : PUNJAB NATIONAL BANK

ACCOUNT NUMBER : 3019005500000045

NRFT / RTGS IFSC CODE : PUNB0301900

BRANCH CODE : 3019

ADDRESS OF BANK : IMLIKHERA (HARIDWAR)

Cash payment

At College Counter

Documents Required :

Proof of age
Matriculation Certificate
Intermediate Mark sheet
Transfer/Migration Certificate
Character Certificate
Proof of Caste Category
Proof of Rural Weight age + Photographs

Note :

Admission would be on the basis of valid State Entrance Examination Score. The Admission Counseling for 100% seats (85% general) +15% Management quota seats) would be organized by institute based on the merit of State Entrance Examination score.
DD of Rs.800/- has to be deposited when the registration form is filled. Mere registration will not entitle the candidates to be called for counseling. The decision of the admission committee of the institute will be final in all matters concerning the list of candidates called for interview as well as those offered admission.

B.Ed. (Bachelor of Education)

About the Course:

B.Ed. is a course for those candidates who want to select teaching as a profession. It's a two year course for regular graduate students. After you finish your B.Ed. course you will be eligible for TGT / PGT position in any reputed school

Career Prospects:

Earning Bachelor of Education Teaching degree prepares you to pursue rewarding career in the field of education. You can teach at different levels once you earn this academic qualification. As there is an increasing demand for teachers in schools, colleges and universities, enrolling in Bachelor of Education programs can be an excellent career for you.

Depending on your career goals you can choose to teach at different levels
such as:

- Pre-school
- Elementary
- High school
- College

B.Ed. (Bachelor of Education)

Course Duration: 2 year after graduation.

Eligibility criteria:

Any candidate who has passed graduation and post-graduation from any discipline of arts, science and commerce are eligible to apply. The minimum percentage required is 50%aggregate.

Documents required:

- Proof of age
- Matriculation Certificate
- Intermediate Mark sheet
- Transfer/Migration Certificate
- Character Certificate
- Proof of Caste Category
- Proof of Rural Weight age + Photograph
  Graduation Marksheet
  Graduation Degree

Note:

Admission would be on the basis of valid University Entrance Examination Score. The Admission Counseling for 100% seats (85% general) +15% Management quota seats) would be organized by institute based on the merit of University Entrance Examination Score.

DD of Rs.800/- will be deposited if form is downloaded. Mere registration will not entitle the candidates to be called for counselling. The dicision of the admission committee of the institute will be final in all matters concerning the list of candidate called for interview as well as those offered admission.

B.Sc. (Agriculture)

About the Course:

The course is designed to provide general knowledge and skills in agricultural production, process and farming based on latest technics agricultural, technical and economical sciences in diverse areas of modern agriculture.

Major Laboratories:

The department has fully equipped labs supervised by experienced teachers. There are trained lab technicians to help the students in performing the experiments.

Career Prospects:

B.Sc. in Agriculture graduates can specialize in a wide variety of domains , which can enable them to work comfortably in various industries such as.
(i) Agri Botany
(ii) Agri Biotechnology

B.Sc. (Horticulture)

About the Course:

Horticulture is the branch of agriculture that deals with the art, science, technology and business of plant cultivation. It includes the cultivation of fruits, vegetables, nuts, seeds, herbs, sprouts, mushrooms, algae, flowers, seaweeds and non-food crops such as grass and ornamental trees and plants. It also includes plant conservation, landscape and garden design, construction and maintenance.

Major Laboratories:

The department has fully equipped labs supervised by experienced teachers. There are trained lab technicians to help the students in performing the experiments.

Career Prospects:

There is a huge scope for the students like:
Medical/Pharma, Research Industry (Biotech).
The students can also join agriculture, animal husbandry, food preservation Industry etc.

B.Sc. (Forestry)

About the Courses:

Forestry is the science & art and craft of creating, managing, using, conserving and repairing forests and associated with the resources in a sustainable manner to meet desired goals, needs and values for the sustainable environment

Major Laboratories:

The department has fully equipped labs supervised by experienced teachers. There are trained lab technicians to help the students in performing the experiments.

Career Prospects:

As the consciousness among the people for conservation of forest is growing, so as the career opportunities available to Forestry graduates are increasing.

B.Sc. (Fisheries)

About the Course:

The term fisheries & Aquaculture itself clear its meaning. It is related to catching of inland and marine fishes for commercial purposes. It involves aquaculture, gears, navigation, oceanography, aquarium management, breeding, processing, export and import of seafood, special products and by-products , research and related activities.

Major Laboratories:

The department has fully equipped labs supervised by experienced teachers. There are trained lab technicians to help the students in performing the experiments.

Career Prospects:

The living of over 500 million people in developing countries depends on fisheries and aquaculture.
The occupation in fisheries is catching or rearing fish through fish farming or aquaculture.
Fishery industry involves in catching, processing, marketing and conservation of fish.
One can learn about managing and understanding fisheries in the academic education of Fisheries Science.

M.Sc. (Agronomy)

About the Course:

Agronomy' has been derived from the Greek derivatives 'Agros' and 'nomos' which respectively mean 'field' and 'management'. The foundation of the American Society of Agronomy in 1907 led to a vigorous development of the subject; but in India, the field management of crops has been advocated from very early days of agriculture.

Major Laboratories:

The department has fully equipped labs supervised by experienced teachers. There are trained lab technicians to help the students in performing the experiments.

Career Prospects:

There is a gradual increase in scope for agronomists. Agronomists will be needed to find ways to increase the output of crops used in these products. Agronomists will also be needed to balance increased agricultural output with protection and preservation of soil, water, and ecosystems.

As plant scientists, agronomists can have many career paths, but their careers are generally focused on increasing the quality and amount of food produced for the nation's food supply.

Many graduates are employed in farm management or go on to manage their own farms, others use the breadth of skills and experience that they develop during their degree to follow a range of opportunities in the service and supply industries.

Agronomist	Chemical Sales Representative	Fertilizer Plant Manager
Agricultural Climatologist	Crop Production Specialist	Research Assistant
	Environmental Scientist	Soil and Water Conservationist

B.Sc. - Agriculture / Horticulture / Forestry/Fisheries/ M.SC. - Agronomy

Course Duration: 4 years after 10+2 & 2Years after B.Sc. Agriculture

Registration :

The registration fee is Rs.800, which can be paid by either of the following

two modes:

Payment Details :

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ACCOUNT NUMBER : 3019005500000045

NRFT / RTGS IFSC CODE : PUNB0301900

BRANCH CODE : 3019

ADDRESS OF BANK : IMLIKHERA (HARIDWAR)

Cash payment

At College Counter

Eligibility criteria:

Candidate who has passed Intermediate (10+2) or equivalent exam with Math/Biology/Art/Commerce group are eligible for admission to B.Sc. Agriculture, Horti, Fisheries & Forestry and B.Sc Agriculture for M.Sc Agronomy with minimum 45% marks

Documents required:

- Proof of age
- Matriculation Certificate
- Intermediate Mark sheet
- Transfer/Migration Certificate
- Character Certificate
- Proof of Caste Category
- Proof of Rural Weight age + Photograph

Note:

Admission would be on the basis of valid University Entrance Examination Score. The Admission Counseling for 100% seats (85% general) +15% Management quota seats) would be organized by institute based on the merit of University Entrance Examination Score.
DD of Rs.800/- will be deposited if form is downloaded. Mere registration will not entitle the candidates to be called the for counselling. The dicision of the admission committee of the institute will be final in all matters concerning the list of candidate called for interview as well as those offered admission.

LIBRARY

The students are encouraged not only to learn from classes but also to pursue independent research by using resources provided by the library . While our physical library has collections of books, journals, audio/video materials and other library items, its e-library subscribes to commercially available digital libraries which greatly increase the learning resources to its users. Using this facility a student may obtain his/her course related information check his/her own study plan, financial records and attendance records. The student may also update his/her personal contact data online.

Phonics understands well the fundamental importance of a library in promoting lifelong learning and improving the knowledge, skills and competence of its students. The college from its inception knows that a library and information centre of exceptional quality form the epicentre of any good college. Connecting both students and faculty with global resources of knowledge, the Library shall continue to adapt to challenging new demands and provides a professional and conducive learning atmosphere for the empowerment of its users.

Library Timing 24 7 365

The Phonics Library promises:
Selecting, acquiring, organizing, maintaining and making accessible a collection of printed and non-printed, primary and secondary materials which will support the educational & research work of the students.
Responding to the varying needs of the academic community by involving faculty, student, and administration in the development and periodic assessment of library services and resources. the primary objective of our central Library.

Highly qualified, efficient librarians ensure the best possible information services. Standard textbooks and books by well-known authors are stocked and every effort is made to obtain all titles recommended by the faculty. for day-to-day operations there are full automated issuing and book collection systems are available.

Membership: All students, faculty members and employees of the institute are eligible for the membership of the library.

Bar-coding System: All the books are bar-coded in the library & barcode laser scanners are used in the circulation counter for book transactions.

PHONICS has well equipped computer center to cater the needs of students, faculty and the office. It has specialized laboratories providing various platforms to under graduate and postgraduate students. Synchronizing with the rhythm of globalization, the college has established a computer center, the lifeline of every sphere of activity.

The center is housed with five servers and 300+ numbers of computer systems. The facility is completely networked and it possesses round the clock Internet connectivity. The computer center has the latest systems and configurations supported by licensed software.

Campus and hostels are provided with WI-FI facility enabling them to use and know latest technology that assist them in their respective project works. In today's competitive era everyone needs to know the changes as required by the market so to be best fit in this competitive world so in order to bridge that gap Phonics has established a WI-FI Campus.

COMPUTER CENTER

Fully Air Conditioned

WiFi Campus

Laboratories

College without students & Class without laboratory seems to be incomplete so to expertise our students with best possible technology, we at Phonics Group of Institutions try to provide best possible labs with experienced faculty in their respective areas. Laboratories are the backbone of any technical institution & provides it skills as per the requirement in the market.

TRAINING AND PLACEMENT CELL

Training and Placement Cell is an integral part of the institute. Our Institute has a fully equipped infrastructure. Training activities are structured throughout the year in an effort towards preparing the prospective students for the campus selection programmes. The T&P cell invites various industries and reputed firms for campus recruitment. Reputed industrial houses across the country visit our institute regularly for the campus recruitment programmes. The placement cell coordinates quite well with the corporate sector and provides well-developed procedures to facilitate the campus selection programmes. The cell maintains a very amiable relationship with all the recruiting industries and also prepares with the recruited candidates to face the competitive world.

The Placement cell activities also include:

Value addition through Pre-Placement Activities

Organizing internal training programs for concrete experience

Organizing programs to enhance soft-skills

Career counselling for higher studies in India and abroad

Conducting entrepreneurship development programs to motivate aspiring students

PRE-PLACEMENT ACTIVITIES

Soft Skill & Personality Development

Classes are conducted on a regular basis for grooming the student for the campus selections. These classes are conducted by the specialists specifically hired for this purpose

Aptitude Tests

To ensure that the students have adequately prepared through regular practice of Aptitude Tests, classes are organized right from first year. Special classes are conducted for the final year students prior to the arrival of companies placement.

Language Laboratory

A very nicely equipped Language Lab is designed for the students to improve their communication skills and spoken English. The faculty for this important task is one of the best in the entire region.

Expert Lectures

To ensure that the students are well aware with the latest trend in their respective fields expert from the relevant fields take guest lectures to provides adequate knowledge to students.

Emphasis on English Speaking

The requirement of the fluency in spoken english is the prerequisite of almost all the leading companies these days. Adequate measures are taken to facilitate the students to speak fluently in english language. The students are also encouraged to communicate in english among themselves.

Corporate Week

Complete one week is dedicated for an interactive session of the student with representatives of the selected companies. Technical as well as the HR people are invited from the selected companies for sharing their experiences with the students on the latest technology and HR practices prevailing in the Industry.

Workshops & Seminars

Various workshop & Seminar are conducted at departmental level to consolidate theoretical knowledge of the students and they are encouraged to share the same with their colleagues. This activity indirectly empowers the students with the following qualities:-

- Communication skills
- Public speaking
- Event management

INDUSTRIAL VISITS

Phonics has associations with several reputed industries.

....

At Phonics, Industry visits are arranged for students in batches to these reputed industries.

....

The main objective of arranging such visits is to help the students gain an insight into the practial working environment related to a subject area.

....

The student develop a perspective of what has been disseminated in classrooms.

MUNJAL SHOWA	**GLOBAL ENGINEERING CORPORATION**
SANDHAR TECHNOLOGY LIMITED	**KRISHNA MARUTI**
SOIGNE ENGINEERING	**ANCHOR**
PAPER PRODUCTS LTD	**BADVE GROUP**
BAJAJ	**VICTORA AUTOMOTIVES**

**BIC
CELLO PEN**

GOLD PLUS

**SUNDRAM FASTENERS
LIMITED**

JK TYRE

**JAGDAMBA
Liquified Steels Ltd**

**POLICY
BAZAAR**

**TTK
PRESTIGE**

PAYTM

**ADVIK
HI-TECH**

HCL

CAMPUS & OTHER FACILITIES

Art & Craft Center

PHONICS has established a unique Art & Craft Center to develop and maintain creativity in this technical and competitive era by including several art and craft activities as per student's interests.

. . . .

The Center also provides a fun work space, tools and plenty of inspirations for everyone to pursue new hobbies, skills and interests. The Center organizes two days of events as a part of Aura (The culture & technical fest) in which students actively participate and are accordingly awarded and honoured.

Sports Club

For students active participation in sports and games the Sports Club arranges time and again various sports events and competitions.

. . . .

The Institute campus provides all amenities to the sports lovers including well maintained sports grounds and facilities for games such as hockey, football, cricket, basketball, volleyball, athletics etc. as well as various indoor games like badminton.

. . . .

The club organizes five day sports event called SPARDHA in which students actively participate and are accordingly awarded and honoured.

Medical Facilities

The students are medically examined by a medical Doctor, once in every month, to ensure physical fitness of students.

. . . .

A dispensary with all necessary requirements caters to the medical needs and health problems of the students in order to provide a caring and sharing environment, conducive to their sound health.

. . . .

The parents/ guardians are required to furnish a physical/ medical fitness certificate at the time of admission. First aid medical facility is also available round the clock.

Health Club

The PHONICS Health Care Club (PHCC) offers student's unique opportunities to lead and succeed through fitness in today's highly competitive era.

Cafeteria

Cafeteria is a large spacious area, with a view of greenery all around and a variety of refreshments and meals available. It tends to be the most popular place on campus not only for physical refreshment but also for student bonding, discussions and even work on assignments and projects. Cafeteria serves healthy and nutritious food. It can conveniently accommodate 400 students at a time, functioning in the campus. Cafeteria is provided with modern furniture and electrically automated cooking and storing facilities which provides hot lunch, snacks and beverages both to the students and staff at reasonable rates. Beverages of different flavours are served on different days according to different seasons.

TRANSPORTATION

To facilitate the students with a safe, convenient & time saving mode of transportation, Phonics Group of Institutions propose to run its own buses for different routes. The transportation routes are:

Roorkee	Phonics Campus
Haridwar	Phonics Campus
Saharanpur	Phonics Campus

COMMITTEES & PROFESSIONAL SOCIETIES

Technical Committee

The mission of the committee is to ignite young minds and channelize their energies to bring out their inherent creative abilities.

It continually adds new dimensions to its undertakings in order to turn the hopes of today into the realities of tomorrow.

It organizes events throughout the session and also the acclaimed technical festival at Inter-college level.

Cultural Committee

This committee organizes various cultural events during the academic calendar maintaining the norms of Indian tradition and culture as well as touching global cultural diversities too.

These events are organized keeping in view the students, faculty and management's collective interest of talent exhibition.

Literary Committee

It strives to develop an unbounded and strong platform to bring the overall development of the students.

It not only commits itself to the englishe language but discovers new vistas for our mother tongue-HINDI.

The committee provides opportunities to students to express themselves very in a confidently way.

Sports Committee

It provides students and staff a forum of recreation and a place for developing fitness & healthy leaving.

Games and sports contribute a lot in the development of the personality of an individual.

For the development of sports culture tournaments and competitions are organised under sports event Spardha every year in the college.

INTELECTIUM

Intelectium the inter collegiate technical fest of Phonics Group of Institution, Roorkee is unfurled with doubled excitement and ruling technical fervour. This is the most vibrant and much awaited technical extravaganza of the region with a participation of 1000 students from different colleges of UTU, Dehradun.

The fest is a colossal platform to display one's technical flair and temperament and to unify the innovations and skills to create scientific masterpieces. The young minds get enough technical exposure and a rare opportunity to confront the intricacies of science and technology.

With a plethora of events ranging from engrossing workshops towitty Competitions like paper presentation, business plan presentation, Lan gaming, Robotics, assembling and dissembling of machines etc, it witnesses ardent minds from various colleges of UTU, Dehradun fight out for their mettle. After All the twisting of your brain wares and churning of your innovations its time to grab some energy boosting cyrup and intlectium has it all. It has the most awaited professional nites at your disposal to leave you mesmerized and astounded. 'voir rire' is all ready to set the stage on fire.

The adrenaline pumping music at the 'Calypso'-the dj nite is a must to loosen up minds and souls, where you see your very own favourite celebs performing right in front of your eyes. With so much of action waiting. It's worth being a part of this technical extravaganza, blended with the flavour of some enthralling performances. 'Intelectium' welcomes you to DREAM, INNOVATE and ACHIEVE.

INTELECTIUM Technical Events in Phonics:
To Completely Revolutionize Technicality, We Have Brilliant Ideas Grappling At Various Events:
Robot Racing Competition
Robot Fight in the Ring
Quiz in C-language Programming
Just a minute, Speak your mind for a minute
Design a circuit with given elements
Best from the waste
Demonstration from the projects

AURA

Filled with the tranquility of the green and serenity of the spell, days at Phonics Group of Institution, Roorkee are now getting packed with resounding excitement and exuberance. Witnessing an applauding response since 2009, this time AURA - inter college cultural and fine art fest is here but with more excitement. The Engineering and Technology society presents AURA which is a fun filled festival out showing cultural as well as artistic talent. With plethora of extraordinary marvelous talents a waiting one and all, AURA is not just about fun, it promises to apprise you.
So, Spark off a thought think out of the box.

The Dias is ready to flaunt a show of heroic values sturdy endeavours and a laudable conquest. The technically famed Phonics Group of Institutes, Roorkee brings the most astonishingly, undisputable recognized sports fest of North India SPARDHA.

The name identifies a testimony of tremendous fame and success in the past and is now geared up to break new records of triumph. The prior fest acknowledged a participation of 1000 students from over 40 principal institutions of north.

SPARDHA organized every year with aspirations of endorsing hale and hearty sportsmanship among the participants. It comprises of a whole array of sports events that include athletics, indoor and outdoor games.

The fields set again to witness heart throbbing activities and impeccable performances. It stands as an admirable platform providing commendable opportunities and challenges to display your talent and capacities. SPARDHA announces new avenues of success hailing high its motto.

Spardha Sports Events in Phonics Group of Institute:

- Athletics
- Cricket
- Badminton
- Football
- Basketball
- Powerlifting
- Carrom
- TableTennis
- Chess
- Volleyball
- Lawn Tennis

SPARDHA

PHONICS GROUP OF INSTITUTIONS, ROORKE
PRARAMBH - 17...A NEW BEGINNING
Music Go On... Till The Party On

Prarambh- the welcome party for the First Year students in PHONICS is organized every year by the Second Year students. The evening markes the induction and integration of the new entrants in Phonics family. Freshers' Party (PARICHAY) every year. proved to be ever more jubilant and exciting. Second Year students of the cultural societies of Phonics, synergize their efforts towards a plethora of performances in the form of traditional, fusion, and western dances, exhilarating singing performances, and Shayari, making PARICHAY a soulful evening.

PRARAMBH

HOSTEL ROOMS

1000+
Students lodged in Phonics Hostel

Managed By
Students
Food Committee

Color TV
in Common Room

Cafetaria
in Hostel

Library
in Hostel

Music Room

Indoor Games

Outdoor Court : Basketball / Badminton / Vollyball / Tennis

Medical Facilities:
Phonics has a well equipped Medical Care Centre which is easily accessible to all the student as well as faculty. Services of ayurvedic and homeopahtic doctors are also available in the campus.

Indoor ward facilities:
Phonics Medical Care Centre has indoor facilities on the male as well as female wings where the students are kept under observation for a short period. Emergency services are available round the clock.

Welfare Centers:
Five community centers are available at different locations to organize social and family celebrations of the campus.

Ambulance facilities:
Facilities of an ambulance is also available for transportation of seriously ill students from their hostel to the Hospital on the request of warden concerned and for transportation to an outside hospital if necessary.

Prophylactic Measures:
Immunization and vaccinations are performed every Saturday; D.D.T. spray is arranged during the summers through the team.

Student Welfare:
The department of student welfare coordinates all activities of students and arranges their stay on the campus.

Games and Sports:
Games and sports activities are organized through games & sports clubs. It provides sufficient games and sports material to all the hostels

RULES AND POLICIES

RAGGING

Any disorderly conduct whether by spoken words or written or by an act which has the effect of teasing, or handling with rudeness any other student, in rowdy or undisciplined activities which causes or is likely to cause annoyance, hardship or psychological harm or to raise fear or apprehension thereof in a fresher or a junior student or asking the students to do any act or perform something which such student will not do in the ordinary course and which has the effect of causing or generating a sense of shame or embarrassment so as to adversely affect the physique or psyche of a fresher or a junior student.

CONSTITUTION OF ANTI-RAGGING BODIES

Anti-Ragging Committee

The Anti-Ragging Committee shall be headed by the Director and shall consist of representatives of faculty members, parents, students belonging to the freshers' category as well as seniors and non-teaching staff. It shall monitor the anti-ragging activities in the institution, consider the recommendations of the Anti-Ragging Squad and take appropriate decisions, including spelling out suitable punishments to the found guilty.

Anti-Ragging Squad

The Anti-Ragging Squad shall be nominated by the Director with such representation as considered necessary and shall consist of members belonging to the various sections of the campus community. The Squad shall have vigil, oversight and patrolling functions. It shall be kept mobile, alert and active at all times and shall be empowered to inspect places of potential ragging and make surprise raids on hostels and other host posts.

Anti-Ragging Students Squad

Anti-Ragging students Squad shall be nominated by Director, Chief Warden and shall consist of the student members belonging to the senior batches. These students shall keep constant vigil and will be moving around premises and nearby areas of College.

PUNISHMENT FOR RAGGING DEPENDING UPON THE GRAVITY OF THE OFFENCE

i. Lodging FIR against offender.
ii. Rigorous Imprisonment for up to 3 years (under the court of law).
iii. Fine up to Rs. 2,50,000 (up to Rs 2.5 lakh)
iv. Rustication from the University for varying periods.
v. Expulsion from the University and consequent debarring.
vi. Cancellation of Admission.
vii. Suspension from attending classes.
viii. Withholding/withdrawing of scholarship and other benefits.
ix. Debarring from appearing for any test/examination/placement activities organized by the College.
x. Withholding of results.
xi. Debarring from representing the College in any National or International meet, tournament and festival.
xii. Suspension / Expulsion from the hostel.

ATTENDANCE

All students must obtain 75% attendance to be eligible for the University Examination.

Any candidate who does not have adequate attendance & progress in any subject will not be permitted for the examination.

All internal examination will be compulsory and internal marks will be awarded as per the University rules and regulations.

Attendance on first day of the session is mandatory.

FEES

Students must deposit the fees and the dues, if any, at the time of registration and within the prescribed date for each semester.

In no case, any delay in registration and fees deposit will not be permitted

REFUND

Fees once paid are not refundable under any circumstances at all.

After admission the amount paid as fees will stand absorbed by the institute for all the students, whether studying or withdrawn or expelled from the roll of institute.

MEDIA@PHONICS

फॉनिक्स ग्रुप आफ इंस्टीट्यूशन के चयनित छात्र।

गॉनिक्स के 28 विद्यार्थी कैंपस प्लेसमेंट में चयनित

मॉक टेस्ट में डेढ़ हजार छात्रों ने लिया भाग

फॉनिक्स के 11 छात्रों का कैंपस प्लेसमेंट

फॉनिक्स में 2 लाख के पैकेज पर 7 का प्लेसमेंट

फॉनिक्स में उमड़ा छात्रों का हुजूम

कैंपस प्लेसमेंट में चयनित छात्र-छात्राएं।

फॉनिक्स के 22 छात्रों का कैंपस प्लेसमेंट

फॉनिक्स के 18 छात्रों का कैंपस प्लेसमेंट

फॉनिक्स में प्लेसमेंट, तीन छात्रों का चयन

फॉनिक्स के 11 छात्रों का कैंपस प्लेसमेंट

फॉनिक्स के 18 विद्यार्थियों को मिला रोजगार

फॉनिक्स में ऑनलाइन बैंकिंग प्रवेश परीक्षा हुई

कैंपस प्लेसमेंट में तीन छात्र चयनित

प्राची को मिला मिस फ्रेशर का ताज

PHONICS