



# INFORMATION BROCHURE

FOR

B.TECH. & B.ARCH. FIRST YEAR

2020-21



राष्ट्रीय प्रौद्योगिकी संस्थान रायपुर

NATIONAL INSTITUTE OF TECHNOLOGY RAIPUR

## From the Director's Desk



Dear Students

It gives me immense pleasure in welcoming you all on behalf of National Institute of Technology Raipur. The Institute has a standing of more than six decades and has contributed to the nation by producing talented technocrats. Our institute with intake of 1197 students is one of the largest amongst all the NITs.

This is the era of global market and tough competition. To be visible in the crowd, one has to have an additional potential apart from the mandatory technical qualification. This caliber has to be developed over the period of time spent in the campus before graduating and leaving the Institute. There is no substitute to hard work and no short cut to success, for which, it will be our endeavor to groom all the students as all-rounder becoming worthy to take challenges of life squarely and turn out as good citizens of the country. I am sure students will get here ample opportunity for self-development. Moreover, there is a need to maintain proper balance between an individual's professional achievements with moral values, which would enable to become a successful human being. So look within and discover your potential. Physical fitness, confidence, consistent striving and time management will definitely take you on the path of success.

Presently, due to COVID-19 your classes are being engaged online. It is my sincere advice to all of you to attend classes sincerely. I am sure that within couple of weeks you will get opportunity to join institute physically.

I hope that you all are safe and wish you good luck & success in time ahead.

**Dr. A M Rawani**  
**Director**  
**N.I.T. Raipur**

## Historical Prospective of The Institute

Till 1956, there were only three technical education institutes in the country offering courses in the fields of Mining and Metallurgical Engineering. Keeping in view of this fact and with an aim to harness the mineral resources of the region, the Government College of Mining and Metallurgical Engineering was set-up on 1st May 1956. The first President of India, Honorable Dr. Rajendra Prasad laid the foundation stone of the college building on 14th September 1956. The college was inaugurated on 14th March 1963 by India's first Prime Minister Pt. Jawaharlal Nehru. The first session of the college commenced on 1st July 1956 with the admission of 30 students in Mining and Metallurgical Engineering each. In 1958, additional courses in Civil, Mechanical and Electrical Engineering were incorporated and the college came to be known as Government College of Engineering and Technology. Later graduate courses in Chemical Engineering (1965), Architecture (1984), Electronics-and Telecommunications (1985), Information Technology (2000), Computer Science and Engineering (2000), Biotechnology (2003) and Biomedical Engineering (2003) were introduced.



The college was accorded status of National Institute of Technology (an Institution of National Importance) on 1st December, 2005 in its golden jubilee year. The institute offers under graduate Degree courses in Civil Engineering, Mechanical Engineering, Electrical Engineering, Mining Engineering, Chemical Engineering, Metallurgical Engineering, Electronics & Telecommunication Engineering, Information Technology, Computer Science & Engineering, Bio Technology, Bio Medical Engineering and Architecture. The Institute also offer two years M. Tech. program in Civil Engineering, Mechanical Engineering, Chemical Engineering and Electrical Engineering. M. Tech. in Applied Geology and three year post graduate course leading to the Degree of Master of Computer Applications are also



offered by this Institute.

After having the status of NIT, the Institute has shifted its emphasis from undergraduate teaching to undergraduate as well as postgraduate teaching and research. PhD program is also offered in almost all disciplines. After receiving the deemed university status in 2007, the Institute has promulgated its own ordinance, rules and regulations for undergraduate, postgraduate and PhD programs. At present, more than 300 PhD scholars are pursuing their research work in the Institute.

The revision of curricula in all the branches have been done to include the latest content in science, engineering and technology after considering the inputs from various stakeholders, mainly the concerned industries, research laboratories and leading academic institutions in country. This Institute is the largest amongst all the NITs for running a number of undergraduate programs and in its student intake. The modernization and upgradation of infrastructure and facilities is ongoing. Every year substantial budget is being allocated for modernization of laboratories and research facilities.

The results are visible in terms of growing numbers of research publications from the students and faculty members. The numbers of journals (online and print) have been increased to provide the latest update in various cutting edge research avenues. The Institute has recently constructed 800 seat capacity boys and 150 seat capacity girls hostel. A new campus is planned to be developed in 225 acres near Rakhi Bharenga about 25 kms away from present campus. The finalization of the blue print for the construction of new campus has been done and an MoU has been signed with CPWD to prepare detailed project report.

## Amenities & Facilities

### Hostels

The Institute has seven boys and three girls hostels in the campus including a 800-seater new boys hostel. Each hostel is self-contained with amenities such as common room and a dining hall with mess. All the hostel rooms are adequately furnished. Each old hostel has a capacity to house about 100 students. The administrative head of each



hostel, the warden, is a senior faculty member. One caretaker/matron for each hostel is posted to manage the day-to-day affairs of the hostel. Each hostel has different students' working committees viz mess, discipline and cleanliness committee. A central hostel administrative section coordinates the matters related to the Institute hostels. Three hostel blocks of 100 seats each are reserved for the boys from the first semester students. The seats are allotted to the students on the basis of their merit and distance of home town. The hostel administration compiles the applications for hostel admission and after due verification, the selection list is declared subsequently.

### Dispensary

The dispensary in the campus is located near new faculty quarters. Dr. Sanjeev Pandey is the senior medical officer. The hostel warden, chief warden, medical officer or Dean (Students' Welfare) may be contacted in case of any medical emergency. Dr. Sanjeev Pandey may be contacted at 0771-2253345 (D) 0771-2242696 (R) and 9827111152 (M). The contact details of other doctors are: Dr. Sameer sonkar (9993932256), Dr. (Mrs.) Nalini Rajimwale, Homeopathy Specialist (9425522968), Dr. (Mrs.) Shubha. B. Koshley, MBBS, DOMS (9993932256). Ambulance facility is also available.

## Amenities & Facilities

### Central Library

The Central Library is situated in the main building. It has a good collection of text books and reference books (more than 1 lakh) in general library section and book bank section. The central library has subscribed to 50 numbers of print journals, 31 numbers of magazines and 16 numbers of national and state level newspapers. It has rich collection on e-resources which include nearly 1,50,000 e-books, subscription to 16 online databases having nearly 6700 full text e-journals and 690 online journal archives (back files of journals) related to all branches. The library automation program through LibSys7- a library management software, is in progress. The Web OPAC can be access from anywhere to know about the collections of the library. Fully wifi enabled and air conditioned reading room with 74 seating capacity and digital library services remains open from 9 am to 8 pm on weekdays and Saturdays. It caters to the information and document need of nearly 5000 users consisting of faculty members, staff, B.Tech. / M.Tech. / MCA students and research scholars satisfactorily. The details of central library can be accessed at: <http://www.nitr.ac.in/dept-cl.php?dept=About%20us>.

### Central Computing Centre (CCC)

The Central Computer Centre (CCC) within the NIT Raipur Campus aims at providing up-to-date professional Information and Communication Technology Services. It impart the high-end-ICT education in addition to managing and administrating Campus-wide Network, Computational Infrastructures of the Institute. The working time of CCC is from 10 am to 8 pm .

### Gymnasium

A gymnasium is housed in sports department of the institute.

### Girls Common Room

A new “Girls Common Rooms” has been instituted in the I-floor of the Architecture Department Building. It is equipped with all amenities for girls.

### Play Ground

The Institute had reserved 80,000 sq. meters area for sports viz, cricket, hockey, football, volleyball, tennis etc, where the students can test their physical stamina and satisfy the Olympian Sprit.

## Amenities & Facilities

### Canteen

The canteen is located near main building for the students, faculty members and staff.

### Amul Parlor

There is an Amul Parlors near main ground where the milk products are available. There is a stationery shop with photocopy facility inside the campus.

### State Bank Of India

A branch of State Bank of India with ATM is functioning in the campus. The ATM is located adjacent to the Architecture Department building. SBI offers e-collection facility for students where they can deposit their fees online.

### B-Mart

“B-Mart” is a new supermarket within the NIT Raipur Campus. Stationery and other daily needs for the students and employees are available at affordable price.

### Coffee Day Beverage

The facility of “Coffee Day Beverage” exists within the NIT Raipur Campus. It caters to the daily requirements of beverages to students and employees.

### Indian Coffee House (ICH)

Indian Coffee House (ICH) is also available within the institute campus. It is located in the ground floor of the "Golden Tower" of Alumni Association.

### Juice Centre

Provision of “Juice Corner” exists within NIT Raipur Campus. This facility aims is providing healthy and fresh fruit juice to the students and employees at affordable price.

### Estate Office

Maintenance of the campus is done by Estate Office with its civil and electrical wings.

### Police Station

Saraswati Nagar Police Station is situated near NIT Campus.

### Railway Station

The Saraswati nagar railway station has stoppage for all the local and major passenger trains.

## Students' Forum

There are different clubs and committees in the Institute for extra-curricular activities. It provides ample opportunities for the students to develop their skills in field of their interest. The activities of these groups are briefly introduced here.

### Cultural Committee

The cultural committee of the Institute consist a group of students having multi-faceted talent who organize the annual technical festival of the Institute-Eclectika, the Mega Fest apart from many other cultural events. The committee works under guidance of Dr. Lata Upadhyay from Bio-Technology department. The details may be referred at <https://www.facebook.com/sanskriti.nitr/>

### The Technocracy (Students' Technical Committee)

The Students Technical Committee, under the guidance of Dr. S. Bhowmick from Mechanical Engineering organizes technical workshops, seminars and events throughout the year. Also, this committee organizes annual techfest of the Institute, AAVARTAN. During Aavartan, Vigyaan a national level science exhibition is the center of attraction along with mega events in different domains like coding, robotics etc. Details may be explored at [www.aavartan.org](http://www.aavartan.org)

### Sports Committee

The annual sport meet of the Institute is organized by the committee under guidance of Dr. Manu Vardhan from Computer Science and Engineering department. The students participate and win different competition in inter-NIT completion under guidance of Dr. Alok Dubey, the sports officer. The popular sports at our campus include basketball, hand ball, net ball, football, badminton, athletics and cricket. The newly appointed faculty in-charge of sports is Mr. [Sayon Pramanik](#) from Architecture Department.

### Literary Committee

This committee publishes Institute magazine Shilpi every year. Different articles are invited by students and faculty members of Institute on various aspects of campus life which is subsequently edited by the student volunteers. The interest in literature is promoted by this group. The committee works under guidance of Dr. Sanjay Kumar from Information Technology Department. The recent version of the magazine may be downloaded from <https://www.nitr.ac.in/downloads/nitshilpi/Shilpi%202016.pdf>.

## Students' Forum

### Click Club

The Click club is the photography club of Institute, promoted by Prof. S. Sanyal from Mechanical Engineering department. It is a platform for photography enthusiasts and beginners to interact, learn and nurture their photography skills. It started with the motto to click and capture all the events and activities of the Institute. The photographs used in this brochure has been borrowed from click club and gratefully acknowledged. For many other clicks, refer <https://www.facebook.com/clickclubnitrr/>.

### SAHYOG – The Mentorship Club

The primary objective of this team is to provide guidance to junior students by senior students through positive and constructive interactions. It works as a link between students and counseling cell of the Institute which facilitates students to seek solutions to their problems. This group works under guidance of Dr. R.K. Jade from Mining Engg.

### Raaga – The Music Club

The music club of Institute Raaga was founded in year 2010 and since then, it has witnessed enthusiastic participation from the students. An annual musical evening, Shruti is organized by the group. The group was founded and has been guided by Prof. S. Sanyal.

### Go Green Club

The green movement of this institution was founded in the year 2010 with the purpose of educating the students about the environmental perils which await us and also empowering the students to contribute towards a greener environment by providing them with the appropriate opportunities. The group mandates for environmental awareness, conservation and protection under dynamic guidance of Dr. D. C. Jharia from Applied Geology Department. The activity details of the team may be located at <https://www.facebook.com/GoGreenNITRaipur/>.

### Rajbhasha Samiti

This group organizes various workshops and quizzes to sensitize the audience about central government rules regarding uses of official language Hindi and promotes it by various means. The group is headed by Prof. S.M.Saini, Physics Department. The details may be referred at <https://www.facebook.com/rajbhasha.nitrr/>

## Students' Forum

### Robotics Club

The club is for the robotics enthusiasts of the Institute which promotes the learning of breathtaking world of robotics under guidance of Dr. Rajesh Doriya from Information Technology department. Explore the details at <https://www.facebook.com/nitrrobots16/>.

### Motor Sports club

Motor Sports club organizes activities related to vehicle design and fabrications within the institute for participation in national and international competitions such as QUAD TORQ, SAE BAJA etc. The participation in such activities and events develop the basic practical knowledge due to hands-on involvement with actual and final real life engineering problems. This also imbibes the spirit of competition, innovation and entrepreneurship amongst the interested students.

### Maker-Space

Maker-Space at NIT Raipur is set up on the theme of Open Community Technology Development Culture to promote frugal innovations. It is set up to provide working ecosystem to prospective entrepreneurs of NIT Raipur. The objectives of Maker-Space is to develop a collaborative workspace for tinkering, making, learning, exploring and sharing ideas. Once the raw and innovative ideas will start taking shapes, they will be incubated in a proper system of Technology Business Incubator (TBI).

### NCC

A large number of alumnus of the Institute have been working in the armed forces. They derive inspiration and receive basic training at the NCC office of the Institute. The faculty advisor is Dr. Santosh Penta from Chemistry department.

### NSS Club

The NSS Club of NIT Raipur is actively involved in caring out all the activities as per the guidelines received from Government of India, from time to time. The Professor (I/C) of NSS Club is Dr. Goverdhan Bhatt.

### Dance Club

It is relatively new group in the Institute to create interest and promote dance among the students. The group is led by Dr. Moksha Singh of Humanities department. For details, please visit <https://www.facebook.com/nrityamdanceclubnitr>.

## Students' Forum

### Interact Club

This club is meant to increase knowledge through interactions. It organizes quizzes and group discussions under guidance of Dr. Ayush Khare from Physics department.

### TEDxNITRaipur

TED (Technology, Entertainment and Design) is a global set of conferences which runs under the slogan Ideas Worth Spreading. It provides a platform for thinkers, visionaries and teachers so that people around the globe can gain a better understanding of the biggest issues faced by the world and feed a desire to help create a better future. From Steve Jobs and Bill Gates to Shashi Tharoor and Piyush Goyal, TED has had exemplary and prominent people around the world as speakers on its stage. TEDxNITRaipur, is an independently organized TED event and its second edition was to be held on March, 2018 under guidance of Dr. S. Das from Metallurgical Engineering. TEDxNITRaipur aims at providing experts in various domains to express their ideas and innovations to the community. The objective is to bring together minds to give talks that are idea-focused and on a wide range of subjects, to cultivate learning and marvel – and provoke and promote conversations that inspire and motivate. The speakers come from varying backgrounds and have achieved excellence in their respective fields.

Apart from this, every branch of engineering has its own Departmental Association, run by nominated student office bearers. These associations organize seminars, expert lectures, study tours and other department related activities either independently or in association with the Institute level student forums.

The Abhinay, the dramatics club and National Service Scheme (NSS) of the Institute is led by Dr. Govardhan Bhat. The local chapter of Spic MACAY is led by Dr. Ayush Khare, Department of Physics and the MOTO SPORTS group by Prof. S.P.S. Matharu.

### Public & Media Relation Cell

National Institute of Technology, Raipur since its inception has always sought to maintain strong ties with the media and industry. Public and Media Relation Cell (PMRC) helps to bridge the gap between media, industry and the student community. PMRC is the student media body of NIT Raipur which comprises of a group dedicated coordinators who cover all the events happening around the institute by writing press releases, taking photographs, designing posters and ensuring that each and every event of the Institute gets its due media coverage.

### NITRR Newsletter MIRROR

MIRROR is the official newsletter of NIT Raipur published by PMRC. Mirror provides brief insights about the latest events happening around the Institute. From placement statistics, students' achievements to the latest workshops, events organized within NIT Raipur, Mirror has gets it all covered.

MIRROR aims to keep the students, faculties and staff members, alumni and all other well-wishers updated with the latest significant developments of the Institute. It facilitates communication and establishes synergistic connections by expressing commendable achievements of the Institute. The publication frequency of the newsletter "MIRROR" is quarterly.

The students are advised to read the MIRROR magazine regularly. To receive the soft copy of the magazine, Media Cell may be contacted on [mirror@nitrr.ac.in](mailto:mirror@nitrr.ac.in)

### Social Media Handles

Social Media Accounts of the Institute provides students with the opportunity to get better connection with the Institute.

Students are advised to create their social media accounts on various platforms (Facebook, Twitter, linkedin, Instagram and YouTube) and like/ follow NIT Raipur.

Links for the same are

**Facebook:** <https://www.facebook.com/nitrr.raipur/>

**Twitter:** <https://twitter.com/NITRR>

**Instagram:** [https://www.instagram.com/nit\\_raipur/](https://www.instagram.com/nit_raipur/)

**LinkedIn:** <https://www.linkedin.com/school/national-institute-of-technology-raipur/>

**YouTube:** <https://www.youtube.com/channel/UC0esbqS3Lc9zXRddcf0uwPw>

### FIRE (Free and Informal Right Expression)

The institute regularly conducts the FIRE session chaired by Honorable Director and various administrative to invite the suggestions from students related to their campus and hostel life, training and placements, academics and examination etc.

### HeAL (Health Awareness Lesson)

The institute regularly conducts the HeAL session in order to educate and aware the students on various physical and mental health's issues, fitness, hygiene etc. by professional experts.

## Anti-Ragging Measures

Due to grave consequences reported, the supreme court of India has taken strict stand against incidents of ragging in academic institutions. Therefore, all the academic Institutions have taken measures to ensure ragging free campus. In line with the guidelines, the Institute has constituted anti-ragging committee consisting of senior faculty members. The incidents of any attempt of ragging must be brought to the notice of this team. The contact numbers are appended herewith.



**UNIVERSITY GRANTS COMMISSION  
BAHADURSHAH ZAFAR MARG  
NEW DELHI**

No. F. 1-21/2009 (Anti Ragging)

March. 2012

### NOTICE

In pursuance to the Judgment of the Hon'ble Supreme Court of India dated 08.05.2009 in Civil Appeal No. 887/2009, the University Grants Commission has framed "UGC Regulations on curbing the menace of ragging in higher educational institutions, 2009" which have been notified on 4<sup>th</sup> July, 2009 in the Gazette of India. These regulations are mandatory for all Universities/Institutions. The UGC has made it mandatory for all students/parents to submit anti ragging related affidavits to the institutions at the time of admission. Now it is brought to the notice of all Universities, Institutions, Students and Parents that these affidavits can be downloaded from the web site of UGC and or related other web sites.

**JS (ARC)**

The court observes that Ragging is any disorderly conduct, whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness any student, indulging in rowdy or un disciplined activities which cause or are likely to cause annoyance, hardship or psychological harm or to raise fear of apprehension thereof in a fresher or a junior student and which has the effect of causing or generating a sense of shame or embarrassment so as to adversely affect the psyche of a fresher or a junior student.

## Anti-Ragging Measures

affect the psyche of a fresher or a junior student.

Ragging includes but not limited to:

- Asking fresher to address seniors as Sir
- To dress in a specific dress code for a particular period of time
- To sing vulgar song or use abusive language.
- To do odd acts like cleaning the room of seniors, washing their clothes, fetching water, tea, breakfast, cigarettes or alcohol and even completing their class assignment.
- To do an act sexual in nature or to undress (stripping) or to sing pornographic limericks or to see pornographic items.
- To enact or to do silly things like kissing, proposing someone from opposite sex etc.
- Asking to try smoking, drugs or alcohol.

### The Disciplinary Rules

- A. If any fresher is tortured physically, mentally or emotionally by the senior students of the institute, he/she should report the matter immediately to the hostel warden/any faculty member of the institute as well as parents. The identity of the reporting student will not be disclosed. There is an undertaking at the end of this document which should be submitted by the student and his/her parents at the time of admission.
- B. Physical, emotional and mental torture in any form to fellow students, seniors and juniors is a punishable act. The minimum punishment in such cases is in the form of fine and the maximum punishment is rustication of the accused. The maximum fine levied on this ground will be Rs. 20,000 per student. Such students will be debarred from the campus placements by the Training and Placement Cell of the institute.
- C. Any misbehaviour in the institute with the faculty members or higher authority will be treated as serious misconduct. Any form of harassment to girl student or female faculty through undesirable activities will be viewed seriously. The notorious students found guilty will be rusticated from examination and the same will be mentioned in the character/conduct certificate.
- D. Use of drugs/alcohol is strictly prohibited in the hostel and campus. The student caught red handed or proved guilty of consuming drugs/alcohol will not be allowed to enter the campus for a minimum period of one year.
- E. In case of damage to the property that is hostel/class room/campus the amount of damage will be decided by the institute authorities and shall be recovered from concerned students.

**Please visit the site to fill anti-ragging undertaking online:**

[http://antiragging.in/site/affidavits\\_registration\\_form.aspx](http://antiragging.in/site/affidavits_registration_form.aspx)

## Helpline

|     |                               |                                               |              |
|-----|-------------------------------|-----------------------------------------------|--------------|
| 1   | Dr. A.M. Rawani               | Director                                      | 0771-2254200 |
| 2   | Dr. Prabhat Diwan             | Dean, Students' Welfare                       | 9479221399   |
| 3   | Dr. Shrish Verma              | Dean, Academics                               | 9826424427   |
| 4   | Dr. (Mrs.) Subhrata Gupta     | Dean, Research and Consultancy                | 9993244929   |
| 5   | Dr. Rajesh Tripathi           | Dean, Planning and Development                | 9425508900   |
| 6   | Dr. S. Sanyal                 | Dean, Faculty Welfare                         | 9826425326   |
| 7   | Dr. Mithilesh Atulkar         | Registrar                                     | 9826183028   |
| 8.  | Dr. Nitin Jain                | Associate Dean Students Wallfare              | 9826310051   |
| 9.  | Dr. S. Bhowmick               | Associate Dean, Academics                     | 9575955040   |
| 10. | Dr. S.P. Mahapatra            | Associate Dean, Academics                     | 8249897499   |
| 11. | Dr. (Mrs.) A. Yadav           | Associate Dean, Research & Consultancy        | 9425852654   |
| 12. | Dr. L.K. Yadu                 | Associate Dean, Planning & Development        | 9425216529   |
| 13. | Dr. Amit Keshav               | Associate Dean, Faculty Welfare               | 9630058194   |
| 14  | Dr. Manoj Pradhan             | Chief Warden Boys' Hostel & Warden, Hostel-F  | 9826540711   |
| 15  | Dr. (Mrs.) Sadhana Agarwal    | Chief Warden Girls Hostel & Warden, Hostel-PG | 9993885860   |
| 16  | Dr. Ayush Khare               | HOD, Physics                                  | 9425213445   |
| 17  | Dr. Kavita Tapadia            | HOD, Chemistry                                | 9977987702   |
| 18  | Dr. A.K. Poonia               | HOD, Chemical Engg.                           | 9039291989   |
| 19  | Dr. Gangadhar Ramtekkar       | HOD, Civil Engg.                              | 9893131246   |
| 20  | Dr Ravi K Jade                | HOD, Mining Engg.                             | 9685872446   |
| 21  | Dr. R. Salhotra               | HOD, Mechanical Engg.                         | 9424218342   |
| 22  | Dr.(Mrs)Swasti Sthapak        | HOD, Architecture                             | 9826125014   |
| 23  | Dr. U.K. Dewangan             | HOD, Humanities & Social Sciences             | 9406318996   |
| 24  | Dr. Prabhat Diwan             | HOD, Applied Geology                          | 9479221399   |
| 25  | Dr. Lata Sheo Bachan Upadhyay | HOD,Biomedical Engg.                          | 9752510082   |
| 26  | Dr. S.L. Sinha                | HOD, M. C. A.                                 | 9826315780   |
| 27  | Dr. Pratima Gupta             | HOD, Bio Technology                           | 9229557174   |
| 28  | Dr. Pradeep Singh             | HOD, Computer Science and Engg.               | 9407627366   |

## Helpline

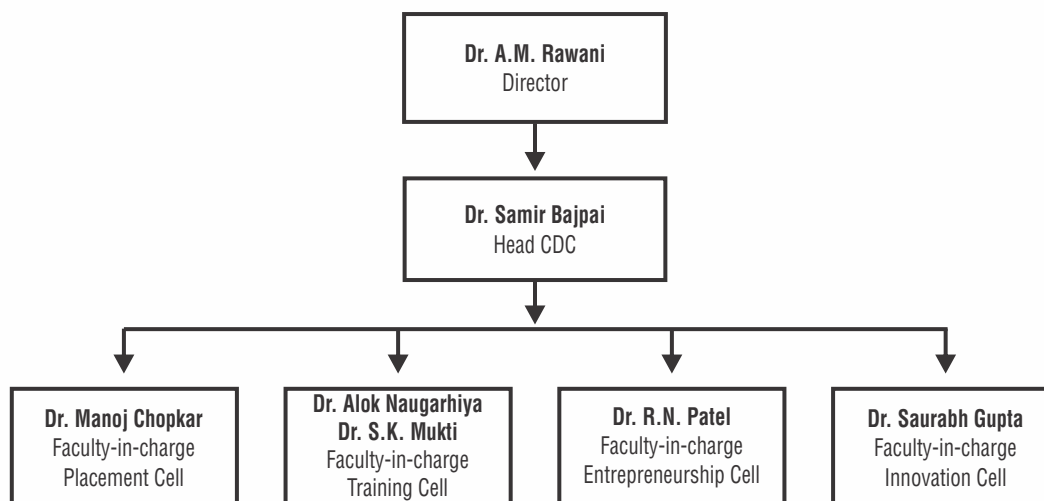
|    |                                |                                             |            |
|----|--------------------------------|---------------------------------------------|------------|
| 29 | Dr. Guru Prasad Su. Ch. Mishra | HOD, Electronics and Telecomm. Engg.        | 9437306597 |
| 30 | Dr. Satya Prakash Sahu         | HOD, Information Technology                 | 9329173783 |
| 31 | Dr. Arvind Kumar Sinha         | HOD, Mathematics                            | 9300685809 |
| 32 | Dr. Manoranjan Kumar Manoj     | HOD, Metallurgical Engg.                    | 9303407651 |
| 33 | Dr. N. D. Londhe               | HOD, Electrical Engg.                       | 9039898860 |
| 34 | Mr. Rupendra Dewangan          | Assistant Grade-III (Asst. to Chief Warden) | 8878397585 |
| 35 | Mr. Punoo Ram Nishad           | Caretaker, Hostel-F                         | 8827365422 |
| 36 | Dr. D. S. Sisodia              | Warden, Hostel-A                            | 9425371030 |
| 37 | Mr. Amit Verma                 | Caretaker, Hostel-A                         | 7694918789 |
| 38 | Dr. V. K. Singh                | Warden, Hostel-B                            | 9893791121 |
| 39 | Mr. Bharat Yadav               | Caretaker, Hostel-B                         | 9300219295 |
| 40 | Dr. Ayush Khare                | Warden, Hostel-C, Hostel-H, Block-III       | 9425213445 |
| 41 | Mr. Manish Chandrakar          | Caretaker, Hostel-C, Hostel-H, Block-III    | 8120273278 |
| 42 | Dr. P. K. Choudhary            | Warden, Hostel-D                            | 9406145088 |
| 43 | Mr. Yogesh Verma               | Caretaker, Hostel-D                         | 9302312909 |
| 44 | Dr. Pradeep Singh              | Warden, Hostel-H, Block-I                   | 9407627366 |
| 45 | Mr. Sourabh Singh              | Caretaker, Hostel-H, Block-I                | 7067825794 |
| 46 | Dr. Sanjay Kumar               | Warden, Hostel-H, Block-II                  | 9407714701 |
| 47 | Mr. Santosh Kumar Nishad       | Caretaker, Hostel-H, Block-II               | 9179104314 |
| 48 | Dr. (Mrs.) Sadhana Agarwal     | Warden PG Girls Hostel                      | 9993885860 |
| 49 | Mrs. Laxmi Sahu                | Matron Girls Hostel-PG                      | 8269063540 |
| 50 | Dr. (Mrs.) Mridu Sahu          | Warden Girls Hostel-E                       | 9826501139 |
| 51 | Miss Geetanjali Sahu           | Matron Girls Hostel-PG                      | 7000227938 |
| 52 | Dr. (Mrs.) Deepmala            | Warden Girls Hostel-G                       | 7489465263 |
| 53 | Mrs. Deepika                   | Matron Girls Hostel-G                       | 7987365212 |
| 54 | Mrs. Haripriya                 | Matron Girls Hostel-G                       | 8319137011 |
| 55 | Mr. Balram Nayak               | Security Officer                            | 7587061831 |
| 56 | Dr. Sanjeev Pandey             | Medical Officer                             | 9827111152 |

## Career Development Centre

Career is not merely confined to the placement of the students through campus selection, but in present scenario, it is expanded to all-round, holistic and sustainable professional growth. Therefore, developing soft skills, nurturing innovation, supporting entrepreneurial approach and inculcating managerial skills are indispensable for fulfilling long-term professional career of the students.

Aiming to foster the career of students, Dr. A. M. Rawani, Director, NIT Raipur has constituted the Career Development Center (CDC) of the Institute on 26th June 2018. The CDC intends to support the students to aspire beyond the campus selections promoting innovation, entrepreneurship and skill developments.

Innovation and Entrepreneurship Cell is also under the Career Development Centre. I & E Cell focuses on holistic development of students by providing them innovation and entrepreneurial skills and opportunities to solve some real-life problems that can have potential for a successful enterprise. Under the Cell, students are encouraged to apply innovations to technical solutions of various problems and work towards their own startups. Students are regularly exposed to successful startups, entrepreneurs, and role-models. A Makerspace facility - A coworking space for students - is available to students for tinkering with various ideas and develop prototypes. Students are encouraged to take part in MHRD Innovation Cell activities, Hackathons, Entrepreneurship Summits, Webinars, Workshops, Exhibitions, and various competitions. The Cell is being looked after by faculty in charges - Dr. Saurabh Gupta and Dr R N Patel. The CDC of the Institute will be led by Dr. Samir Bajpai.



## Counseling Cell & Value Education

The institute offers counselling services to all its students through a unique approach based on development of human consciousness through value education. Getting admission in a professional program in a reputed institute is a landmark milestone. However, now equally important is to tread the path of professional education with dedication and hard work, with focus on the goal of professional and personal success and happiness. To traverse this journey, the mind should have to be clear, stress free and calm.

Most of the students move out of their home for the first time. Transition to college life, with probable change of language, without family support system, in a new environment is fairly challenging for a few students. Counselling Cell provides a counsellor for helping the students to overcome any kind of stress or anxiety. The counsellor is always available to help students to resolve their problems and pursue their goals with a calm and determined mind.

To help students develop human consciousness to lead a value-based life – a fundamental requirement to ensure success, both professional and personal, and more importantly, happiness – the institute offers a course on Value Education to the second year students. In this course the students are empowered to analyze and understand the source or root cause of problems and find solutions so that they can live a successful and happy life.

## Ordinance & Regulations (B.Tech. & B.Arch. Programs)

The B.Tech. and B.Arch. ordinance under CBCS scheme of courses are available in the institute website.

To download the B.Tech. Ordinance, please click the following link:

<http://www.nitr.ac.in/downloads/ordinance/B%20Tech%20Ordinance%20Final%20version.pdf>

To download the B.Arch. Ordinance, please click the following link:

[http://www.nitr.ac.in/downloads/ordinance/FINAL%20Ordinance\\_B.Arch.\\_%2018-6-19.pdf](http://www.nitr.ac.in/downloads/ordinance/FINAL%20Ordinance_B.Arch._%2018-6-19.pdf)

## National Institute of Technology Raipur

### Academic Calendar 2021 (Tentative)

First Semester B. Tech. and B. Arch. 2020-2021

| S. No. | Date                 | Activity                                                               |
|--------|----------------------|------------------------------------------------------------------------|
| 1      | Dec 2020, 04         | Commencement of online theory classes.                                 |
| 2      | Dec 2020, 13         | Commencement of term paper & projects.                                 |
| 3      | Jan, 11-20           | First MCQ exam.                                                        |
| 4      | Feb, 15-23           | Second MCQ exam.                                                       |
| 5      | March, 3-16          | Practical classes demonstration and make up MCQ, if required.          |
| 6      | March, 5             | Declaration of provisional list for award of 'R' grade.                |
| 7      | March, 9             | Last Date for submitting appeal by student against award of 'R' grade. |
| 8      | March, 16-25         | End semester digital examination and ESE viva-voce.                    |
| 9      | March, 25            | Submission of term paper/project.                                      |
| 10     | March, 30 -April, 10 | End semester practical viva-voce.                                      |
| 11     | April, 15            | Submitting list of students approved for 'NA' grades to Dean, AA.      |
| 12     | April, 15            | Declaration of interim result.                                         |
| 13     | April, 22            | Last date of appealing for arbitration, if any.                        |
| 14     | April, 26            | Declaration of results.                                                |

| January 2021 |     |     |     |     |     |     |
|--------------|-----|-----|-----|-----|-----|-----|
| Mon          | Tue | Wed | Thu | Fri | Sat | Sun |
|              |     |     |     | 1   | 2   | 3   |
| 4            | 5   | 6   | 7   | 8   | 9   | 10  |
| 11           | 12  | 13  | 14  | 15  | 16  | 17  |
| 18           | 19  | 20  | 21  | 22  | 23  | 24  |
| 25           | 26  | 27  | 28  | 29  | 30  | 31  |

| February 2021 |     |     |     |     |     |     |
|---------------|-----|-----|-----|-----|-----|-----|
| Mon           | Tue | Wed | Thu | Fri | Sat | Sun |
| 1             | 2   | 3   | 4   | 5   | 6   | 7   |
| 8             | 9   | 10  | 11  | 12  | 13  | 14  |
| 15            | 16  | 17  | 18  | 19  | 20  | 21  |
| 22            | 23  | 24  | 25  | 26  | 27  | 28  |
|               |     |     |     |     |     |     |

| March 2021 |     |     |     |     |     |     |
|------------|-----|-----|-----|-----|-----|-----|
| Mon        | Tue | Wed | Thu | Fri | Sat | Sun |
| 1          | 2   | 3   | 4   | 5   | 6   | 7   |
| 8          | 9   | 10  | 11  | 12  | 13  | 14  |
| 15         | 16  | 17  | 18  | 19  | 20  | 21  |
| 22         | 23  | 24  | 25  | 26  | 27  | 28  |
| 29         | 30  | 31  |     |     |     |     |

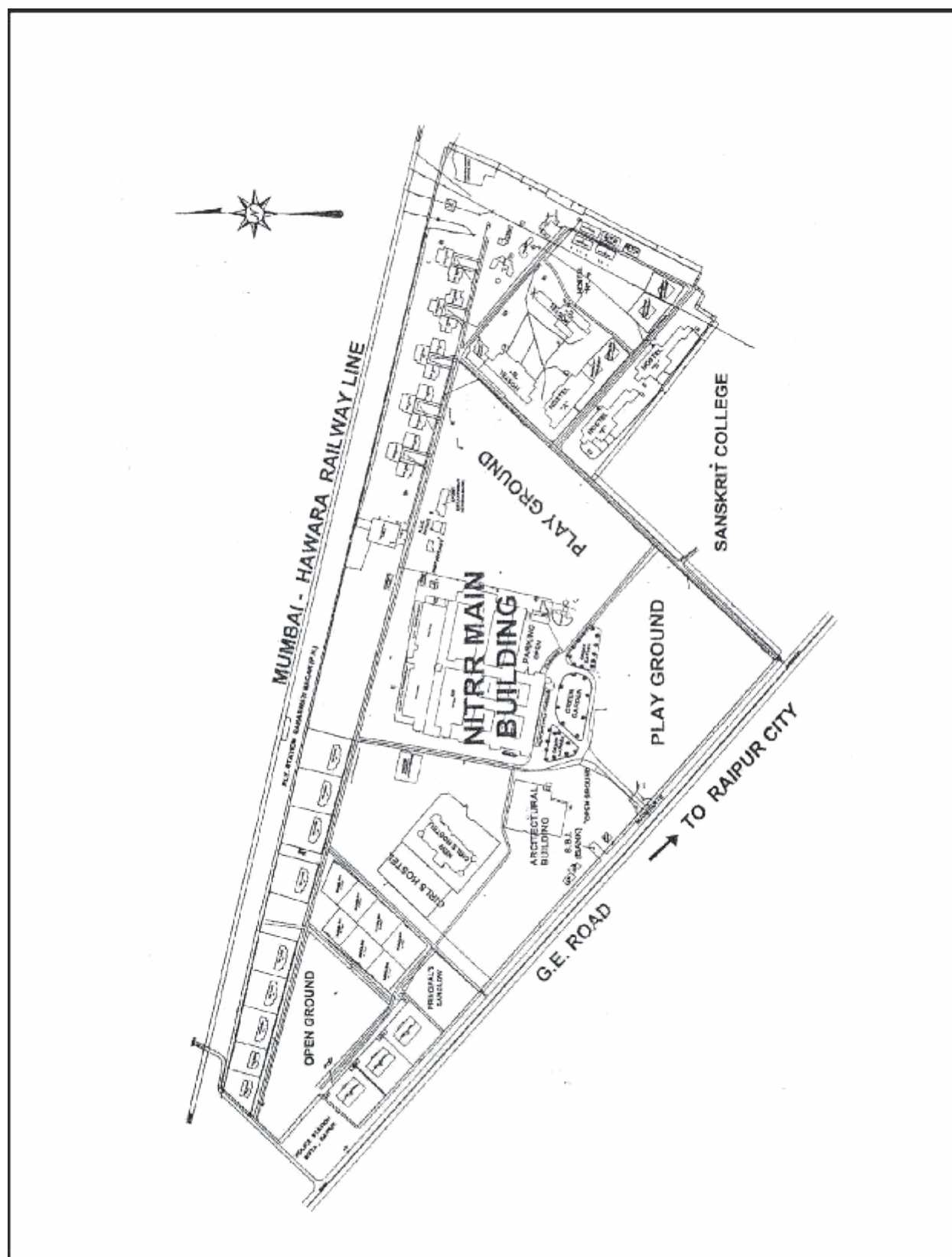
| April 2021 |     |     |     |     |     |     |
|------------|-----|-----|-----|-----|-----|-----|
| Mon        | Tue | Wed | Thu | Fri | Sat | Sun |
|            |     |     | 1   | 2   | 3   | 4   |
| 5          | 6   | 7   | 8   | 9   | 10  | 11  |
| 12         | 13  | 14  | 15  | 16  | 17  | 18  |
| 19         | 20  | 21  | 22  | 23  | 24  | 25  |
| 26         | 27  | 28  | 29  | 30  |     |     |

| May 2021 |     |     |     |     |     |     |
|----------|-----|-----|-----|-----|-----|-----|
| Mon      | Tue | Wed | Thu | Fri | Sat | Sun |
|          |     |     |     |     | 1   | 2   |
| 3        | 4   | 5   | 6   | 7   | 8   | 9   |
| 10       | 11  | 12  | 13  | 14  | 15  | 16  |
| 17       | 18  | 19  | 20  | 21  | 22  | 23  |
| 24       | 25  | 26  | 27  | 28  | 29  | 30  |
| 31       |     |     |     |     |     |     |

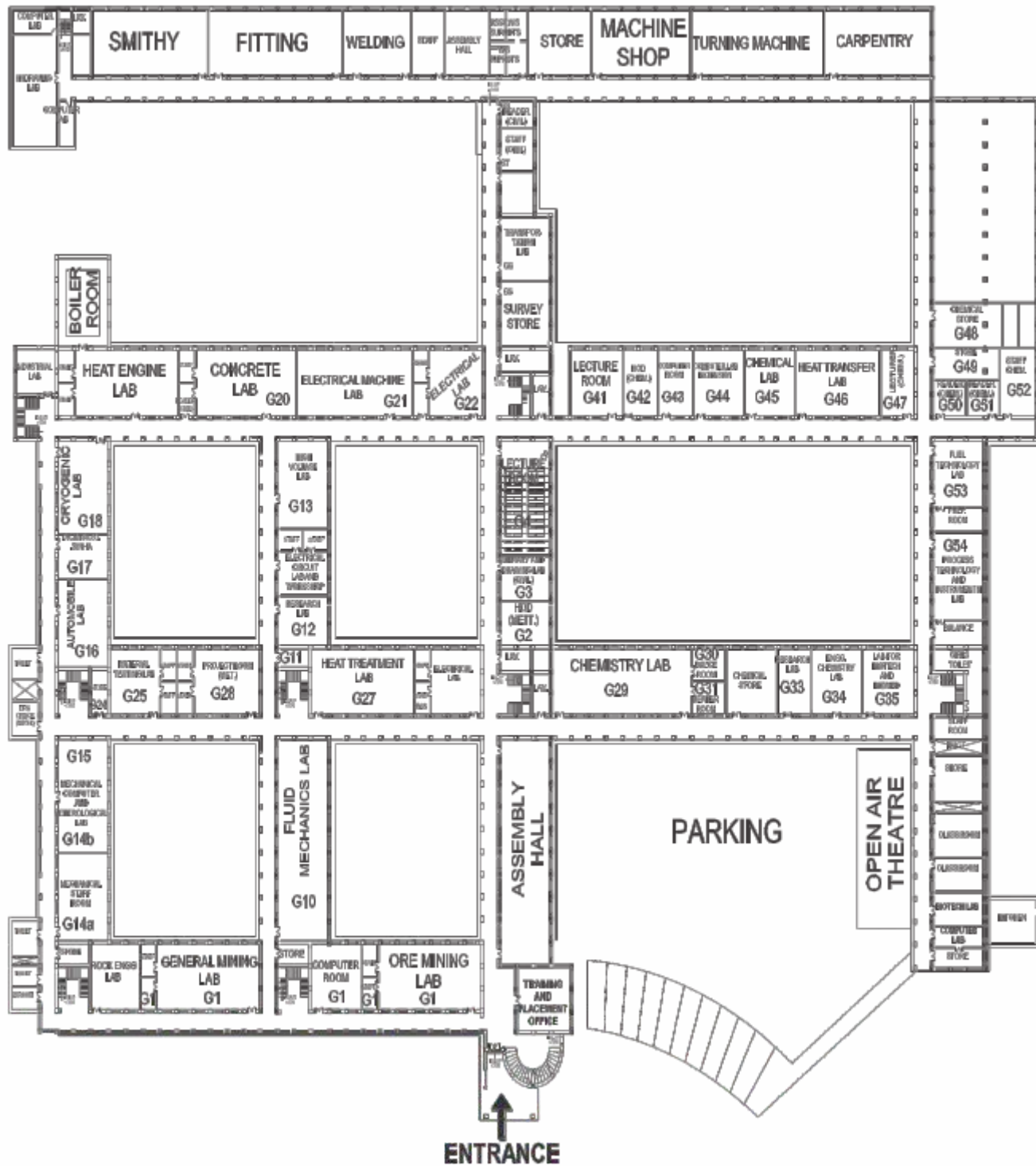
| June 2021 |     |     |     |     |     |     |
|-----------|-----|-----|-----|-----|-----|-----|
| Mon       | Tue | Wed | Thu | Fri | Sat | Sun |
|           | 1   | 2   | 3   | 4   | 5   | 6   |
| 7         | 8   | 9   | 10  | 11  | 12  | 13  |
| 14        | 15  | 16  | 17  | 18  | 19  | 20  |
| 21        | 22  | 23  | 24  | 25  | 26  | 27  |
| 28        | 29  | 30  |     |     |     |     |

| Date   | Gazetted Holidays of Spring 2021      |
|--------|---------------------------------------|
| 26 Jan | Republic Day (गणतंत्र दिवस)           |
| 29 Mar | Holi ((होली))                         |
| 2 Apr  | Good Friday (गुड फ्राइडे)             |
| 25 Apr | Mahavir Jayanti (महावीर जयंती)        |
| 26 May | Buddha Purnima/Vesak (बुद्ध पूर्णिमा) |

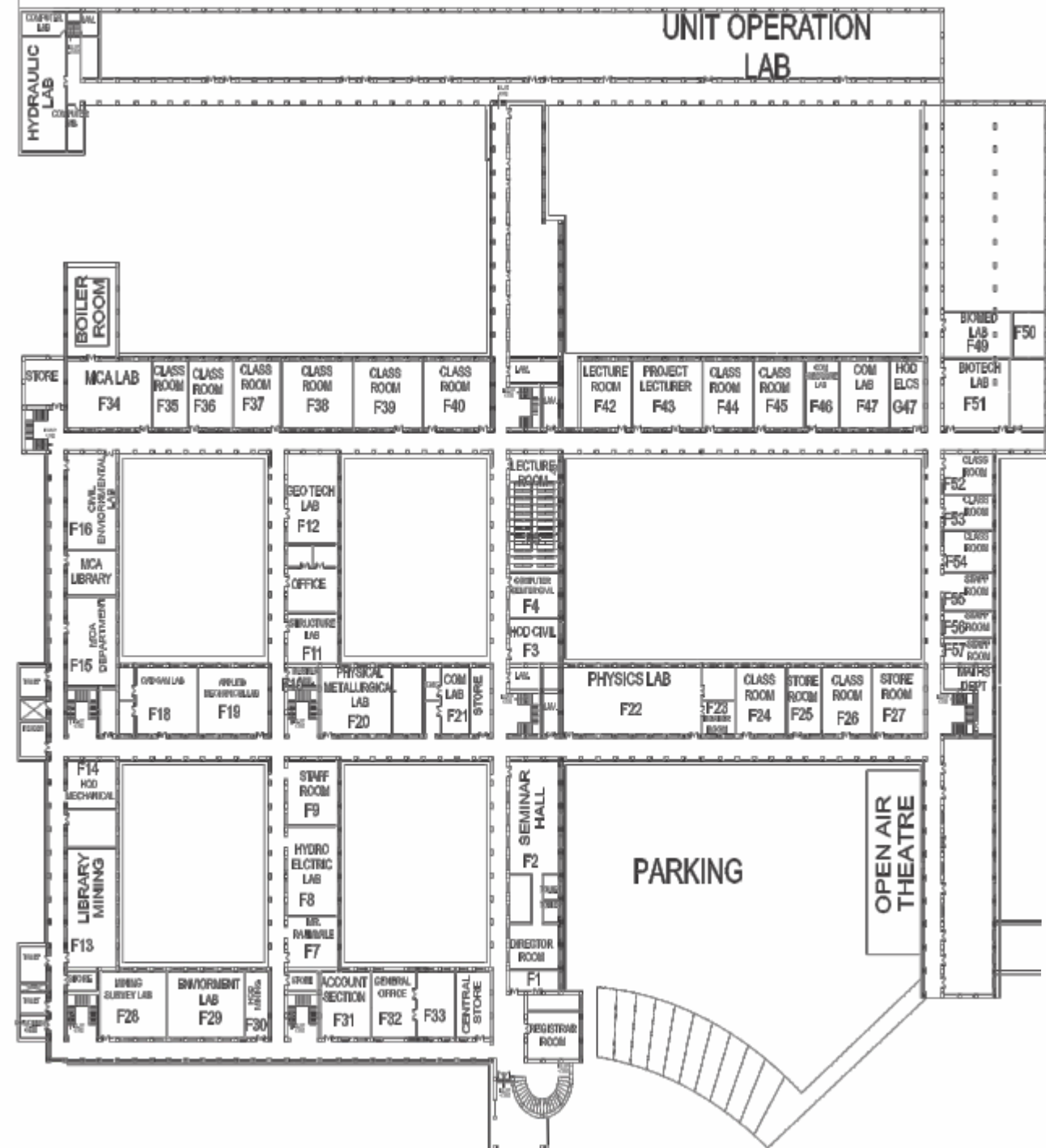
## Site Plan of Campus



# Ground Floor Plan of Institute's Main Building

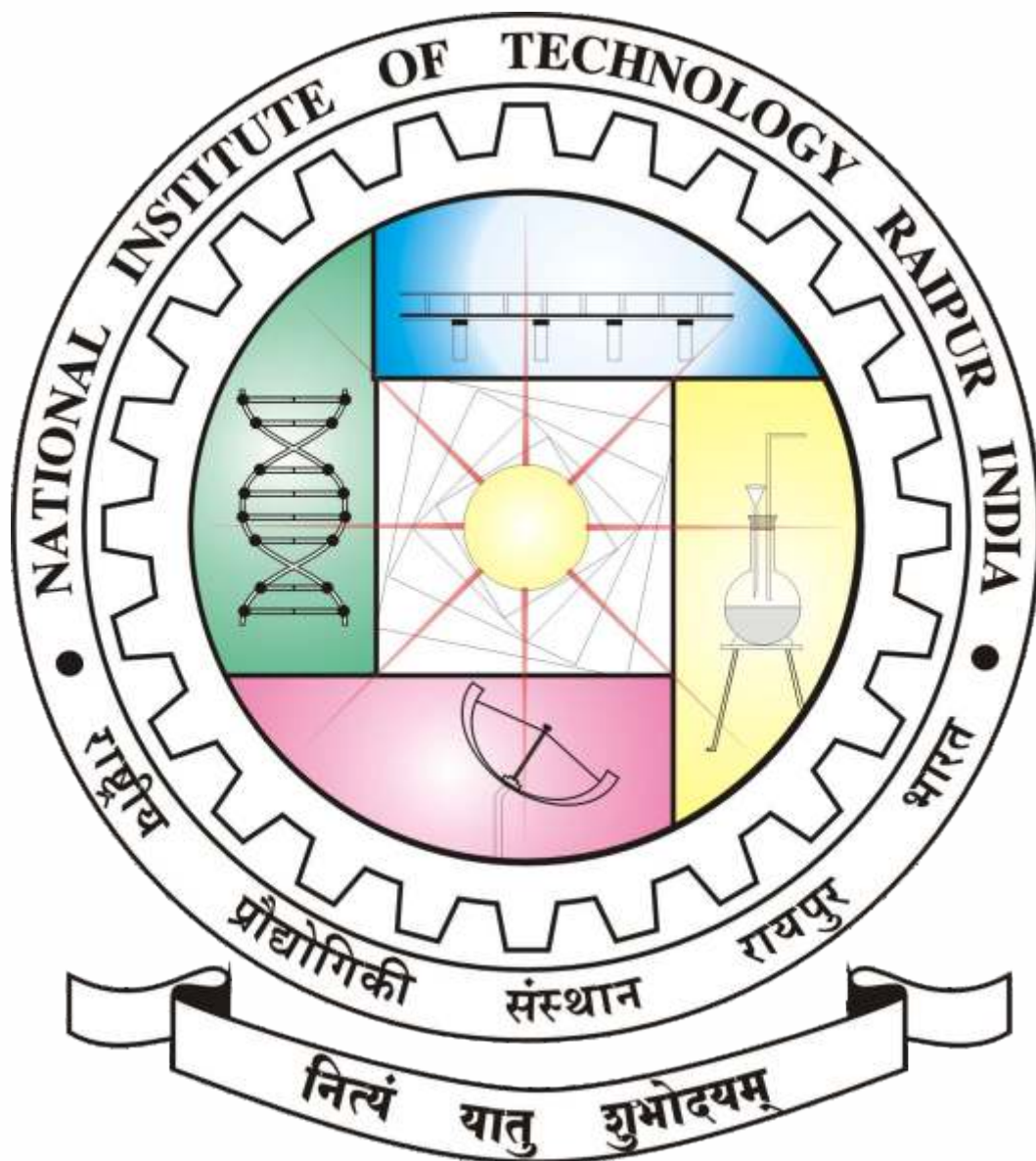


# First Floor Plan of Institute's Main Building



## Second Floor Plan of Institute's Main Building





## NATIONAL INSTITUTE OF TECHNOLOGY RAIPUR

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