

**BIJU PATNAIK UNIVERSITY OF TECHNOLOGY, ODISHA
ROURKELA**



Academic Rules & Regulations


Principal
Rajdhani College of Engg. &
Management, BBSR

FOR B.TECH/B.PHARM/B.ARCH/MCA/MBA PROGRAMMES

1.0 Duration of Curriculum and Calendar

- 1.1** Each year shall be divided into two Semesters-Autumn Semester (July to December) and Spring Semester (January to June). The Autumn semester shall ordinarily begin in July for students already on rolls and the Spring semester shall ordinarily begin in January. However, the first semester (autumn, for newly admitted students) may begin a little later depending on completion of admission process and formalities. The number of teaching weeks in each semester shall be fifteen to eighteen with a minimum of 90 teaching days excluding the period of examination.
- 1.2** Each year the University shall draw out a calendar of academic and associated activities, which shall be adhered to. The same is non-negotiable. Details of curricula and syllabi shall be as decided by the Academic Council with provision for modification from time to time as per the needs of the specializations concerned.
- 1.3 Duration:** The duration of the programme shall be governed by the regulations of AICTE that may change from time to time. As per the prevailing regulations, B.Tech programme is Four years (Eight Semesters), B.Pharm programme is Four years (Eight Semesters), B.Arch programme is Five years (Ten Semesters), MCA programme is of 3 years (Six Semesters) AND MBA programme is of 2 years (Four Semesters) duration. A weaker student can complete a four year programme in not more than seven years, a five years programme in not more than eight years, a three years programme not more than 5 years and a two years programme not more than 4 years.

2.0 Eligibility for Admission:

- 2.1** Admissions to different courses of the University shall be based on criteria decided by the Academic Council of the University in accordance with the stipulations of AICTE / UGC, modified as necessary.

There shall be provision for direct admission for a limited number of NRI / FN students. Details of criteria for admission shall be as per provisions of the rules formulated for the purpose.

- 2.2** Physically handicapped Candidates shall be required to satisfy the prescribed medical fitness norms.
- 2.3** Admissions shall ordinarily close on a specified date before commencement of the first semester instructions through a

notification/academic calendar.

- 2.4
- Candidates shall have to register as bona fide students with the University as per University regulations before commencement of instruction in First Semester and for Later a len try students in Third Semester.
 - A student is allowed to attend classes only for those subjects that he/she has registered in a semester.
 - A student, who has been promoted with a backlog, has to first register for the backlog subject(s) if the same is being offered in a semester.
- 2.5 Any student pursuing B.Tech programme, may be allowed a change of branch in an institution / college after completion of course requirements for the first (autumn) and second (spring) semesters of the first year programme, subject to availability of seats in a programme. The selection shall be on the basis of merit, assessed through the combined results of the first and second semester re examinations declared in the form of Cumulative Grade Point Average (CGPA) at the end of the first year which should be 8.50 or more. This is an incentive to meritorious students.

Only such students who have cleared all examination items of both the semesters **in first attempt**, in examinations held during academic session of his / her first admission to the course shall be qualified to apply for a change of branch. Change of branch may be accorded subject to the condition that the consequent total student strength in the 'gainer' programme shall not exceed by 10% of the approved seats and the net student strength in the loser programme shall not deplete by more than 10% of the actual student strength existing on the rolls prior to the change during the process.

An institution deciding to award benefit of branch change shall constitute a committee (Branch Change Committee) with the Principal as its Chairman. The committee shall invite options from the students. The committee will prepare a merit list based on CGPA and allot change of branch in order of their preferences. Institutional decision on the matter shall be final. The college shall intimate the decision on branch change within seven calendar days starting of the semester.

- 2.6 The change of branch facility shall not be available to students of B.Pharm, B.Arch and B.HMCT courses.

Clause 2.7 (Inter College Transfer) of the Academic Regulations

- (a) Under **Extraordinary Circumstances** (closure of a college/closure of a branch/withdrawal of recognition/affiliation by AICTE/University) the University may transfer students from one Constituent/ affiliated institution/college to another Constituent/affiliated institution/college in the same programme at any point of time during the continuation of the programme. The application form for Inter College Transfer (Form.No.ACA-12) duly filled in by the student(s) and complete in every respect should be forwarded to the University through Principal/Director of existing college for further consideration at the University level.
- (b) Besides above, in the beginning of the academic session five students per year per branch of B.Tech programme and five students per year per programmes (B.Pharm/ MBA/ MCA) may be allowed for Inter- college transfer from one affiliated institution/ college (Private) to another affiliated institution/college (Private) in the same discipline/programme on Medical Ground subject to the consent and production of NOC from the Principal/Director of both the colleges. No student from one Government college to another Government college shall be allowed to transfer unless it is a rarest of the rare case. Under no circumstances, the Inter-college transfer within the city & within 50 kilometer distance shall be allowed.

The Inter-college transfer is not allowed in the first year / year of admission. Further, Inter College Transfer from one affiliated college to a Constituent college or vice-versa is not allowed at any point of time. The application form for Inter College Transfer (Form No. ACA- 12) duly filled in by the student and complete in every respect should be forwarded to the University through Principal/Director of existing college/institution.

All such applications for Inter-college transfer on Medical Ground with required documents received by the University during the start of the Academic Session shall be referred to a Medical Board, OJEE for verification of their illness. The cases so referred by Medical Board shall be placed thereafter before the Board of Management for necessary approval. Based on approval of the Board, the students may be allowed for Inter-college transfer. Such students shall have to take admission in the new college by adhering to the fee structure of that college. The concerned Principal/Director of the respective colleges shall inform the University immediately regarding such transferred cases for cancellation of old registration card and issue of new registration card in favour of the student as per rules.

3.0 Subject-wise Registration and Eligibility to Appear at Examinations.

- 3.1** All Registered Students of the University have to register for each of the subjects they are required to study before commencement of a semester. Except in the first semester, where a student is automatically registered for all subjects of the semester, a student has to apply to the University in a specified format for subject-wise registration for the term with prescribed fees through his/her college principal. The same will be scrutinized and registration confirmation will be **give to the**


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college.

- 3.2** A student who has been promoted with back log (XP) has to register first for the back log subjects being offered in the semester. During the course of study the students may register in any number of (2nd semester onwards) backlog (failed) subjects of their lower semesters; preference being given to lowest possible semester in addition to the prescribed subjects of that semester. During normal course of study a student may register the back log (failed) subjects of his / her branch of study of lower semester. After completing the final semester (B.Tech/B.Pharm/B.Arch/MCA), a student may register in any number of back log (failed) subjects or subjects (having requisite attendance) and attempt to clear them during appropriate semester examinations. The student once registered for a set of back log subjects cannot change them during the semester. If a student does not secure a pass grade in Laboratory, /Sessional subject, he/she has to clear the same as prescribed above.

Important Note: If minimum 10 students opt for a particular elective paper (in any semester) at the college level, then this paper should be offered at that college and those students would be allowed for registration of the same.

- 3.3** A student shall not be allowed to appear in the Semester examination (including Special Examination of that year) in those

Particular theory subjects where he/she has short age in attendance. He / She will be allowed to appear at the theory examinations in other subjects where he/she has no shortage in attendance.

The attendance shall be considered from the date of commencement of classes as per academic calendar of the university. The schedule of classes shall be notified through a Time Table before the beginning of the classes in the Semester. Attendance record must be compiled at the time of each class test and the students with poor attendance must be informed through notification. The guardian must also be informed through a letter, Letters must be issued to the student and the guardian before he/ she is debarred for appearing University examination due to shortage of attendance. University has to be informed about the percentage of attendance before starting of examination.

- 3.4** Concessions: A student who has been absent for short period on health ground or due to participation in cultural, sports, other academic/official assignments in the interest of the institution / College / University / government with prior written permission of the head of the institution / college shall be permitted a maximum of additional concession of 10% in attendance and would be eligible for appearing in examination with a minimum of 65% of attendance in a semester. No student shall be allowed to appear at University examination/Special Examination with shortage of attendance below 65% in any of the registered subjects.
- 3.5** A student shall be admitted to any examination in a subject only if he / she has registered for that subject and paid necessary registration and examination fees in the beginning of the semester.
- 3.6** A candidate shall be allowed in an End - Semester examination only after he / she is issued an Admit Card for the relevant examination by the College. The college shall obtain written clearance on eligibility from the University.
- 3.7** A student who is promoted to the next higher year with backlog in the previous year shall be permitted to appear at an examination for the back log subjects, provided he/she fulfills the conditions 3.3 to 3.6 above.
- 3.8** A student who has been absent on medical ground may be allowed to appear at an examination provided he/she has attended at least 65% of classes and (i) a medical board and (ii) the Principal, recommended for such relaxation.

4.0 Rules for examinations

- 4.1.** Each discipline consists of the following four types of items:
- Theory Items
 - Practical Items
 - Sessional Items
 - Project Items
- The schedule of these items along with their credit points for each semester shall be as per rules formulated by the Academic Council from time to time.
- 4.2.** At the end of each semester, there shall be an examination (here in after called end-semester examination) conducted by the University as per programme announced at the **be giving of**

each academic year.

- 4.3. Back paper examinations, if any, shall be held with the normal end semester examination.
- 4.4. Students with backlogs shall clear their backlog subjects along with regular students of lower semester(s) in subsequent year or in the same year if a subject is offered in both semesters.
- 4.5. There shall be Special examinations after the final semester examination for 3rd to final semester subjects. Students who have gone through the final semester examinations are eligible to appear at the Special examinations. Students who have appeared at the semester examinations (3rd to final semester) and secured 'F' grade in the subjects, are eligible to avail this opportunity to clear these subjects. Students, after completing of final semester examination, can register in any number of subjects (failed) for the Special Examinations. The Special Examination will start after 30th June every year.

[There shall be no Re-Totalling / Re-Checking for any subject of the Special Examination]

- 4.6. Students who have secured 'M' or 'S' Grade in any subject(s) are not eligible to appear Special Examinations. However, such students can appear at the Regular Semester Examinations to clear such subjects and if they fail they can appear at the next Special Examinations.
- 4.7. The colleges may arrange for special classes, tutorials etc. for such failed students to make up their deficiencies at least for 2 to 4 weeks during May and June.
- 4.8. The Special examination shall be held only at selected centres.

5.0 Declaration of Result and Promotions

5.1 In order to pass a programme/course a candidate must secure at least Pass Grade in each of the Theory, Practical, Project, Seminar, Sessional and Viva Voce items and maintain a minimum level of overall performance as specified in the Clause 7.3.

5.2 The promotional status between two consecutive semesters and /or two consecutive levels/ years shall be indicated on the Semester Results as detail below:

- A. Passed and Promoted (denoted by P) indicating that
 - The candidate has cleared every registered course item of both odd and even semester of the academic year.
 - He/ She has no back log from lower levels.

- He/She has secured CGPA of 6.0 or more.
- B. Eligible for Promotion with backlogs (denoted by XP) indicating that

The candidate is eligible for promotion with backlog (XP) in the following situation:

☐ For promotion from 1st year to 2nd year:

A student at the end of the first year (inclusive of first and second semesters) having a minimum of CGPA of 4.50 is eligible for promotion to the Second year, regardless of the number of failed subjects except candidate under Clause-D.

A student (at the end of first year) with a CGPA of less than 4.50 may choose to quit; or pursue studies after registering as a fresh student in the First year. If such a student in the new 1st year once again fails to secure a CGPA of at least 4.50 at the end of the new First Year, he/she has to quit the BPUT system.

▶ **For promotion from 2nd year to 3rd year:**

All students of second year (after 4th semester) are eligible for promotion to 3rd year except candidates under Clause-D.

▶ **For promotion from 3rd year to 4th year:**

All students of third year (after 6th semester) are eligible for promotion to 4th year except candidates under Clause-D.

▶ **For promotion from 4th year to 5th year (Only for B.Arch Programme):**

All students of fourth year (after 8th semester) are eligible for promotion to 5th year except candidates under Clause-D.

Important Note: The SGPA of the lower semester(s) of XP category students after clearing their backlog subjects would be updated. This updated SGPA would be considered for their promotion in the 1st year.

- C. The candidate is eligible for promotion to next higher level (year / semester) if (i) he / she has registered for all the subjects for any semester AND (ii) he /she has appeared in the semester examination in at least 3 (three) theory subjects of the regular semester AND (iii) he/she has attended at least 2 (two) lab/practical/sessional **classes**.

N.B.: All the above three conditions have to be satisfied for promotion to the next higher semester/year.

D. Not Eligible for Promotion(denoted by X) indicating that

The student is NOT eligible for promotion to the next higher level as she/he has not fulfilled the stipulated requirements defined under the provisions, stated above under Clause 'A', 'B' and 'C' for promotion.

Important Note: The 'X' category students as well as those who do not want to be promoted and who are otherwise eligible to continue in the BPUT system, are required to re-register for that year. They are required to register in all the back logs (failed/not appeared) subjects of both the semesters of that year except 1st year.

E. Registration for students under Clause-C

The students, who are NOT eligible for promotion are to register and appear at the back paper subjects except 1st year.

If he/she does not have 75% attendance in a subject, he/she has to attend the classes in those subjects and to fulfill Clause-3.3 to become eligible for appearing the examination.

This regulation is applicable to all programmes of duration three years and more.

5.3 A candidate shall be eligible for promotion to the next higher level/year if he/she satisfies the conditions laid down under the rules formulated by the Academic Council.

5.4 Candidates declare eligible for promotion to the next level without clearing all course items of earlier semesters individually shall have to apply for permission for admission to the higher level and obtain the same from the director/principal of concerned institution before registration.

5.5 The University shall publish a list of all successful candidates of each of the semester examinations within the date **prescribed in**

academic calendar.

5.6 The overall performance of a successful candidate for the award of a degree shall be based on the combined results of all the examinations of the concerned programme.

5.7 A student's level of competence shall be categorized in accordance with the Cumulative Grade Point Average.

6.0 Grading System

6.1 A letter grading system shall be followed in the University. The uniform Grading System to be followed for all Academic Programmes (except Ph.D. and D.Sc) shall be as described below:

A Nine Point grading system on base of 10 shall be followed in the University. Categorization of these grades and their correlation shall be as under:

Qualification	Grade	Score on 100 Percentage Points	Point
Outstanding	'O'	90 & above upto 100	10
Excellent	'E'	80 & above but less than 90	9
Very Good	'A'	70 & above but less than 80	8
Good	'B'	60 & above but less than 70	7
Fair	'C'	50 & above but less than 60	6
Below Average	'D'	37 & above but less than 50	5
Failed	'F'	Below 37	2
Malpractice	'M'	-	0
Absent	'S'	-	0

Grade-sheet would be issued year-wise to students who have cleared all the subjects as per syllabus of the lower semesters.

N.B. Grade C shall be considered as average, Grade D shall be pass Grade for theory and Grade C shall be Pass Grade for Practical / Sessional / Project / Seminar / Viva - Voce.

6.2 A student's level of competence shall be categorized by a GRADE POINT AVERAGE to be specified as:

SGPA - Semester grade point average.

CGPA - Cumulative grade point average.

It shall be the basis of judging his / her overall competence in the course.

6.3 Definition of terms:

- a) POINT - Integer equivalent each letter grade.
- b) CREDIT - Integer signifying the relative emphasis of individual course item(s) in a semester as indicated by the Course structure and syllabus.
- c) CREDIT POINT - (b) x (a) for each course item.
- d) CREDIT INDEX - $\sum \text{CREDIT POINT of course items in a Semester}$
- e) GRADE POINT - $\frac{\text{CREDIT INDEX}}{\sum \text{CREDIT}}$

SEMESTER GRADE POINT AVERAGE (SGPA)

$$\text{SGPA} = \frac{\text{CREDIT INDEX}}{\sum \text{CREDITS for a Semester}}$$

CUMULATIVE GRADE POINT AVERAGE (CGPA)

$$\text{CGPA} = \frac{\sum \text{CREDIT INDEX of all Previous Semester}}{\sum \text{CREDITS of all Previous Semester}} \text{ upto a Semester}$$

- b) CREDIT - Integer signifying the relative emphasis Of individual course item(s) in a semester as indicated by the Course structure and syllabus.
- c) CREDITPOINT - (b) x (a) for each course item.
- d) CREDITINDEX -
- e) GRADEPOINT -

SEMESTER GRADE POINT AVERAGE SGPA) SGPA-

CUMULATIVE GRADE POINT AVERAGE CGPA) CGPA -

7.0 Requirements for Award of Degree:

There shall be no class/division awarded to a student either at Semester or degree level.

7.1. Eligibility for Award of Degree

A candidate will be eligible for award of B.Tech/B.Arch/B.Pharm degree if he/she satisfies all the following conditions:

- (a) Has cleared (minimum pass grade) in all subjects and obtained requisite number of credit points prescribed for his/her branch of study (see#7.3below).
- (b) Has secured a minimum Cumulative Grade Point Average (CGPA) of 6.0 (see#6.3forclaculation of CGPA).
- (c) Obtained at least satisfactory grade (C) in NCC / NSS /Games/Sports/Music/Drama/Debate/Quiz/Yoga.

7.2. Skipping (of Subjects) for Award of Degree

A student has to obtain minimum credit points in the various categories of subjects as shown under the item#7.3 below.

If a student has accumulated more credits beyond the minimum in a category and intends to skip a subject (in which he / she has failed or not appeared), he/she has to make a form an application through the college to the University after completion of the **Final Semester**. Such a subject, which he / she has choosen to skip shall not appear in the Grade Sheet issued by the University.

7.3 Subject Categories and Range of Credits to be Obtained

(a) B.Tech Degree Programme

Subject Category	Required Range of Credits		
Basic Science	30	-	35
Basic Engineering	40	-	45
Professional Core	45	-	55
Professional Electives	25	-	30
Free Elective	20	-	25
Humanities & Management	25	-	30
Project	10	-	10
Comprehensive Viva-Voce	5	-	5
Total Credits for Degree	200	-	235

*Pass grade is Din Theory and C in all other items.

(b) B.Pharm Degree Programme

Subject Category	Required Range of Credits		
Basic Sciences	30	-	32
Basic Engineering	10	-	12
Humanities and Management	9	-	12
Professional Core	120	-	125
Professional Elective	16	-	19
Project	10	-	10
Comprehensive Viva-Voce	5	-	5
Total Credit for Degree	200	-	210

*Pass grade is Din Theory and C in all other items.

(c) B.Arch Degree Programme

Subject Category	Required Range of Credits		
Basic Sciences	8	-	8
Basic Engineering	48	-	48
Humanities and Management	15	-	15
Professional Core	125	-	130
Professional Electives	20	-	25
Practical Training	20	-	20
Project	10	-	10
Comprehensive Viva-Voce	4	-	4
Total Credit for Degree	250	-	260

*Pass grade is Din Theory and C in all other items.

7.4. Disqualification for Award of Degree

Students who have been convicted by any cognizable offence (s) shall be debarred from receiving degrees.

7.5. Criteria for Award of Gold Medals

- (a) The best graduate / university gold medal winner will be selected based on the highest Cumulative Grade Point Average secured by the graduate passing out in the academic year of BPUT.
- (b) For award of gold medal / scholarships etc, more than one candidates may be declared Joint Winner if they have same CGPA.
- (c) Candidate securing less than 8.50 CGPA will not be considered for award of Gold Medal.
- (d) Student appearing for Special Examination shall not be considered for award of Gold Medal.
- (e) For branches in which the syllabi are same (i.e. ETC and EC, AE & I and I&E) shall be considered jointly.

8.0 Examinations:

The University shall have continuous evaluation system for each theory, practical, sessional, design and project papers.

8.1 Theory Papers

- (a) A theory paper will have 150 percentage points. The weight age for three class tests and the end semester examinations will be as follows:

• Class Test-I of one hour duration	= 15 percentage points.
• Class Test-II of one hour duration	= 15 percentage points.
• Quiz, Assignment	= 20 percentage points.
• End Semester Examination of	= 100 percentage points.

Three hours duration.

Total

150 percentage points.

- (b) The syllabus for each theory paper will have 3(4) modules. The two class tests will be nearly equi-spaced in Academic Calendar. The end semester examination is comprehensive and will cover all modules.
The academic calendar will specify the examination period for all Class tests and the end semester examination.
- (c) The class Tests will be conducted at the college level in the Scheduled week and the corrected papers have to be shown to the students within seven calendar days. The score out of 15 percentage points shall be sent to the University and informed to the students.
- (d) There is no compensatory Class Test. If a candidate misses

a Class Test due to medical reasons, the candidate will make an application to the college. The college will then constitute a medical board with a doctor not below the rank

of a CDMO to examine if the illness was serious enough to compel him / her to abstain from appearing at the test. Medical board report with their commendation of the Principal shall be sent to the University for consideration of compensating test/award of percentage points. The University shall constitute a committee to recommend the action for each case. If the committee recommends compensatory percentage points, it will be the average of the other two tests.

- (e) Any student securing less than 12 (internal) marks in the class tests has obtained overall 'F' grade in the subject may be allowed to repeat the internal tests at the college level during the corresponding semester of the subsequent year. The revised marks from the colleges would replace the old class test marks. However, his total internal marks will be restricted to 12 out of 30 in the repeat tests or actual mark if his / her total mark is less than 12. For this repeat test only one chance would be given. The revised marks shall be communicated to the University prior to start of respective University level regular examination.
- (f) A candidate is deemed to clear(Pass)a theory paper if he /she secures:
 - (1) A minimum of 25 percentage points in the End Semester examination,(i.e outof70),and
 - (2) A minimum of 35 percentage points in the End Semester examination (i.e outof100).

8.2 Practical Papers

- (a) The syllabus of a practical paper shall specify the number of practical/experiments (works) to be done in a semester.
- (b) A practical paper shall have 100 percentage points.
- (c) Each practical / experiment (work) shall have equal percentage point as its weightage.
- (d) A practical paper shall have 2, 3 and 6 contact hours/week for 1, 2 and 4 credit papers respectively. Time Table must provide for such contact hours.
- (e) A practical experiment (work) and its evaluation shall be completed in all respects within the allotted hours.
A practical experiment (work) will be evaluated by an External Examiner appointed by BPUT, based on the following components. The relative weightage of the components are also given below.


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- Experiment (work) planning and execution 20
- Results and interpretation 30
- Report 30
- Understanding on the theory related to experiment 20

Total 100

- (f) A candidate has to be informed about the score at the end of a Practical class. The Score shall be sent to the University on the same day.
- (g) The teacher concerned with a practical class shall maintain the reports of the candidates together with the score on each experiment giving the reasons for awarding either very high score(90 percent or above) and low score(30 percent and less).
- (h) A candidate shall clear a Practical Paper if his / her score in the paper is minimum of 50 percentage points.
- (i) College can arrange a compensatory practical class for a student who misses an experiment only on medical ground. Such a compensatory experiment has to be arranged within two weeks of his/her missing a practical class.
- (j) Any student securing less than 50 marks ('F' grade) in practical may be allowed to repeat the practical in the corresponding semester of the subsequent year. This will be limited to only one chance.

The score for the compensatory test shall be sent to the University giving reference to the original practical date that the student has missed.

8.3 Sessional Papers

- (a) Sessional paper will carry 100 percentage points.
- (b) The syllabus shall prescribe the number of jobs and specific tasks to be performed in each job. All jobs in a sessional shall have more or less or same allotted contact hours and equal weight age.
- (c) A sessional job has to be evaluated based on the following considerations.
- Quality of job 50points
 - Understanding of the job and related theory 30 points
 - Quality of report and Viva-Voce 20points
- (d) Each sessional work is to be completed during allotted hours in the class itself.
- (e) No sessional work scan be done at home/hostel.

- (f) At the end of each sessional work, the evaluation will be done. The student is to be shown the score and told about weaknesses (if any).
- (g) At the end of each sessional the marks are to be sent to the University.
- (h) If a student misses up to 35 percent of allotted sessional hours for a job on health ground, he / she may make an application to the Principal along with a medical certificate. A committee constituted by the Principal may consider the application and the student may be allowed compensatory classes to complete the sessional work beyond the regular allotted hours.
- (i) The teacher concerned shall maintain all records of the sessional work at least for a semester for inspection by the University.
- (j) A candidate shall clear (Pass) a Sessional Paper if he / she scores minimum of 50 percentage points.
- (k) Any student securing less than 50 marks ('F' grade) in sessional may be allowed to repeat the sessional in the corresponding semester of the subsequent year. This will be limited to only one chance.

8.4 Project Item

- (a) A Project Item shall carry 100 percentage points.
- (b) Each candidate shall do a project under the supervision of a Supervisor. There could be a Co-Supervisor if the project is inter disciplinary in nature. For an Industry based project, the Co-Supervisor could be from concerned Industry. Project could be Theoretical/Practical/Design oriented.
- (c) Evaluation of the Project
 - (i) Evaluation of a major / minor project will be done on following points.

• Understanding the relevance,	10points
• scope and dimension of the project	
• Relation to literature/application	10points
• Methodology	10points
• Quality of Analysis and Results	10points
• Interpretations and Conclusions	20points
• Report	20points
• Defence	20points
	100points
 - (ii) The evaluation shall be done by a Committee of teachers where the Project Supervisor shall be a member. His evaluation shall carry 50 **present**

Weight age. The other members shall have 50percentage weightage. For major project, an external expert shall be involved.

- (iii) Minimum score for a Pass in Project item is 50 percentage points.
- (iv) The Chairman of the Committee shall forward the score within the prescribed date to the University. He / She shall also maintain all records for inspection by the University for atleast a semester. He/She shall submit a copy to the Principal for records.

8.5 Seminar Item

Seminar performance will be evaluated by a committee of Teachers. It will have the following components.

- | | |
|---|-----------|
| (a) Quality of Material | 30points |
| (b) Quality of Presentation | 30points |
| (c) Quality and extent of response
from other students | 20 points |
| (d) Participation in other
Presentations | 20 points |

100points

A candidate has to not only give his / her seminar, but also must attend at least 75 percent of seminars given by other students. The Chairman of the Committee shall forward the score within the prescribed date to the University.

He / She shall also preserve all records for inspection by the University for at least a semester. He/She shall submit a copy to the Principal for records.

Minimum score for a Pass in Seminar item shall be 50 percentage points.

Any student securing less than 50 marks ('F' grade) in seminar may be allowed to repeat the seminar in the corresponding semester of the subsequent year. This will be limited to only one chance.

8.6 Comprehensive Viva-Voce Item

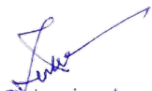
- (a) This shall be done by a Committee of Teachers with participation of an External Expert from an Institution /Industry of repute.
- (b) The Chairman of the Committee shall forward the score within the prescribed date to the University. He/She shall Also maintain all records for inspection by the University for at least a semester. He / She shall submit a copy of the score to the Principal for records.
- (c) Minimum score for a Pass in Viva - Voce is 50 percentage points.

8.7 Evaluation Responsibility

- (a) The teacher imparting instruction is solely responsible for evaluation of Class Tests, Practical and Sessional works.
He /She is also responsible for maintaining all records to justify his/her evaluation scheme and score thereof.
- (b) Neither the Principal nor the Management shall have right to change the score assigned by a teacher. However, if the Principal is convinced that the scores assigned by a teacher are biased, he / she shall appoint a committee where the teacher concerned will be a member for review.
The decision of the committee shall be final and binding. The decision with the revised score shall be sent to the University for Necessary Action.
- (c) A copy of the score assigned for each Class Test, Practical and Sessional work shall be submitted to the Principal for records, and the same will be sent directly by the teacher concerned to the University.

8.8 Disciplinary Actions (Examinations)

- (1) A student found resorting to malpractice (copying etc.) in the examination hall during University Examination as reported by the Invigilator/Supervisor/Squad Member
 - Will be awarded "M" grade having 0 (zero) Grade Point in that paper and he / she will be warned by the university with a copy to the parents / guardians or a notice in the official website of the University.
- (2) A student adopting malpractice and showing an in disciplined behavior in the examination hall
 - Will be awarded "M" grade having 0 (zero) Grade Point
In that paper and he/she will be warned by the university with a copy to the parents / guardians or a notice in the official website of the University.
 - Shall have to bear a fine of Rs. 2000.00.
- (3) A student found adopting malpractice in more than one papers in a Semester/Trimester/Special examination


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- Will be awarded "M" Grade with 0 (zero) Grade Point in all the papers of that Semester/Trimester/Special Examination; he/she will be warned by the university with a copy to the parents / guardians or a notice in the official website of the University.
- (4) A student adopting malpractice (as defined in earlier clauses) once again in the subsequent semester examination in spite of the warning issued previously
- Will be awarded "M" grade having 0 (zero) Grade Point in all the papers of that Examination and will be expelled from the College for one year.
- (5) A student found violating the Examination Code of Conduct [which includes:
- › Use of program able calculators, mobile phones (even in switch off mode), document or any electronic devices having memory chips.
 - › Leaving the Examination Hall within the first hour from the commencement of the examination.
 - › Talking to other examinees in the Examination Hall.
 - › Trying to give any help to others or trying to seek any help from others inside or outside the Examination Hall.]
 - Will be expelled from the Examination in that paper and will be awarded "M" grade having 0 (zero) Grade Point in that paper; he/she will be warned by the university with a copy to the parents / guardians or a notice in the official website of the University.
 - A student found repeating the "Violation of Code of Conduct" will be awarded "M" grade with 0 (zero) Grade Point in all the papers of that semester and will not be permitted to appear at the subsequent examinations of that semester.
- (6) A student indulging in the misconduct in the Examination hall
- [Which includes:
- › Using question papers and/or answer scripts for communicating with fellow examinee.
 - › Exchange of question paper and answer scripts (with other examinees/outside).
 - › Writing answers in question papers.
 - › Writing obscene or filthy language in answer scripts
 - › Writing derogatory remarks

- ▶ Any remarks, requests or irrelevant issues in answer scripts.]
 - Will be awarded "M" grade having 0(zero) Grade Point in all the papers of that Examination and will be expelled from the College for one year.
- (7) Any student found man-handling/threatening the officers / Staff connected with the examinations (Invigilator, Center Superintendent, Supervisors, Principal, Members of flying squad, etc.)
- Will be awarded "M" grade having 0 (zero) Grade Point in all the papers of that Examination and will be expelled from the College for one year.
 - Other disciplinary actions as deemed fit (including FIR to police) would be initiated by the University /college.
- (8) Any student found damaging the property of the staff /officers/institution connected with the examinations
- Will be awarded "M" grade having 0 (zero) Grade Point in all the paper of that Examination and will be expelled from the College for one year.
 - Will be obliged to provide compensation for the damage as assessed by the college / university or individual as the case maybe.

9.0 Time Table for Instructions.

Each constituent/affiliated college has to prepare Timetable for the subjects (Theory, Practical and Sessional) being offered in a semester at least 15 calendar days before the course wise registration of students to that semester. The time table must also mention the teacher who is handling a subject. If the subject is handled in more than one section, the names of the teachers handling all the sections should be given. Each constituent / affiliated college shall have to submit Time Table at least 10 calender days before registration.

10.0 Registration of Teachers

- (a) Each regular faculty engaged in teaching of a theory paper, supervision of Practical, Sessional and Project work shall be registered teacher of the University.
- (b) A teacher of a constituent/affiliated college of the University has to get himself/herself registered in the University before he /she handles the formal instruction. The college shall forward the registration form in prescribed format with necessary fees to the University.

and a fresh certificate shall be issued within 15 calendar days.

- (3) Rules for Lost/Damaged of Degree certificate/Transcripts
- (a) Application shall be forwarded by the Principal/ Director of the respective college specifying the reason for loss/damage of degree Certificate/transcripts.
 - (b) The application shall be accompanied by the Original FIR of Police Station where the degree certificate has lost/damaged.
 - (c) Original affidavits wearing before the 1st class Magistrate.
 - (d) Original clipping of the News Papers (at least in 2) of Orissa State in which Loss/damage so published.
 - (e) Prescribed fee in shape of Bank Draft in favour of the University shall be deposited with the application.
 - (f) After due verification of all documents and necessary approval of the Director Examination, Duplicate Certificate will be issued within 15 calendar days.
- (4) Rules for Migration Certificate
- (a) Application shall be forwarded by the Principal/ Director of the respective college specifying the reason for issuance of Migration Certificate.
 - (b) The application shall be accompanied by the Original Registration Card issued by the respective University.
 - (c) Prescribed fee in shape of Bank Draft in favour of the University is to be deposited with the application form.
 - (f) After due verification of all documents and necessary approval of the Registrar Migration Certificate will be issued within 15 calendar days.

12.0 (a) Re-Totalling/Re-Checking:

A student may apply through his/her college for Re-totalling/Re-checking of a paper within 30 calendar days from the date of publication of the results in each Semester. However, evaluation be done for un-evaluated questions, if any. This facility is, however, not available for special examinations.

(b) Photocopy of Answer Scripts:

A student may apply for photo copy of Answer Scripts through his / her college within 30 calendar days from the date of publication of the results in each Semester. The Re-Checking is a pre-condition for supply of photocopy.

The college shall forward the application along with requisite fee (Rs.200/- for Re-Checking and Rs.60/- for photocopy) within 30 calendar days from the date of publication of the results in each Semester. The Photocopy of re-checked answer scripts will be sent to the respective college within a minimum period of 3 (Three) months from the last date of receipt of application the distribution

among the respective students. No student shall be entertained for any enquiry pertaining to the above process at the University level.

(c) Grade Sheet

At the end of each year, a Grade sheet shall be made available to each student as per Clause 6.1. However, if a student requires additional copies, he / she should apply through the college with prescribed fees.

(d) Duplicate University Registration Card

A Student is issued University Registration Card at the time of counseling and admission. University Registration number continues to be his/her Registration number for all examinations during his / her tenure of study. This card is also essential for admission of the student to a college and his / her eligibility to attend classes in a college. This is an IMPORTANT document and the student must possess it throughout his / her course at the University.

In the event of a student losing his / her University Registration Card, he / she should immediately lodge a FIR in the nearest Police Station. He / She should apply through the College for issue of duplicate Registration Card with a prescribed fee. The application in plain paper must accompany a copy of FIR and prescribed fee and the same should be sent to The Registrar, BijuPatnaik University of Technology by Speed Post/Registered Post.

PERSCRIBEDFEES

Sl. No.	Description of Items	Fee
1.	Duplicate Registration Card	100/-
2.	Migration Certificate	100/-
3.	Duplicate/Additional Grade Sheet per year	100/-
4.	Correction/Change of Name in Degree Certificate	200/-
5.	Duplicate Degree Certificate	500/-

Sd/-

Vice-Chancellor

Chairman, Academic Council



Principal
Rajdhani College of Engg. &
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APPLICATION FOR ADDITIONAL GRADE SHEETS/TRANSCRIPTS

- Instructions:**
- (i) Application shall be forwarded by the Principal/Director of the respective college specifying the reason / purpose for Additional Grade Sheets / Transcripts.
 - (ii) Grade sheets/Additional Grade Sheets/Transcripts are issued year-wise.
 - (iii) Fees of Rs. 100/- per year per each grade sheet. Accordingly a Demand draft in favour of BijuPatnaik University of Technology payable at Bhubaneswar is to be attached.
 - (iii) Purpose of Additional Grade Sheet/Transcript has been closed with the application form.

A. Name of the College :

B. Registration Number :

C. Name of Student :

D. Discipline :

E. No. of Additional Grade Sheet/ Transcripts required :

Tick (✓) the
Appropriate
Box

☐ 1st Year

☐ 2nd Year

☐ 3rd Year

☐ 4th Year

☐ 5th Year

F. Demand Draft Details

(a) Amount :(in words.).

(b) DD. No. : (c) DD. Date :

(d) Bank :

Date:

Students Signature

Principal/ Director

Principal
Rajdhani College of Engg. &
Management, BBSR

BIJUPATNAIK UNIVERSITY OF TECHNOLOGY, ORISSA ROURKELA

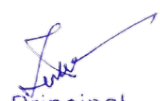
APPLICATION FORM MIGRATION CERTIFICATE

- Instructions:**
- (i) Fees of Rs.100/- in shape of Demand draft in favour of BijuPatnaik University of Technology payable at Bhubaneswar is to be attached.
 - (ii) Application shall be forwarded by the Principal/Director of the respective college specifying the reason/ purpose for issuance of the Certificate.
 - (iii) The application shall be accompanied by the Original Registration Card issued by the University.
 - (iii) NOC from the Principal/Director of the concerned College to enclosed with application form.

- A. Name of the College :
- B. Registration Number :
- C. Name of Student :
- D. Discipline :
- E. Reason/Purpose :
- F. Demand Draft Details
- (a) Amount :(in words,).
- (c) DD. No. : (c) DD. Date:
- (d) Bank :

Date:

**Students Signature
Principal/Director**


Principal
Rajdhani College of Engg. &
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**BIJUPATNAIK UNIVERSITY OF TECHNOLOGY, ORISSA
ROURKELA**

APPLICATION FOR CORRECTION OF NAME IN DEGREE CERTIFICATE


- Instructions:**
- (i) Application shall be forwarded by the Principal/Director of the respective college specifying the corrected name.
 - (ii) The application shall be closed with the tested copies of the HSC and CHSC certificate.
 - (iii) Original Degree Certificate with Wrong Name.
 - (iv) Fees of Rs.200/- in shape of Demand draft in favour of Biju Patnaik University of Technology payable at Bhubaneswar is to be attached.

- A. Name of the College :
- B. Registration Number/Roll No. :
- C. Discipline :
- D. Wrong Name as Printed :
- E. Correct Name to be Printed :

Date:.....

Students Signature

Principal/Director


Principal
Rajdhani College of Engg. &
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**BIJUPATNAIK UNIVERSITY OF TECHNOLOGY, ORISSA
ROURKELA**

APPLICATION FOR BRANCH CHANGE

Instructions: Refer to Clause No.2.5 of Academic Regulation for
B.Tech/B.Arch/B.Pharm.

- A. Name of the College :
- B. Registration Number :
- C. Name of Student :
- D. Branch at the Time Admission :
- E. New Branch allotted :

Date:.....

Students Signature

Principal/Director


Principal
Rajdhani College of Engg. &
Management, BBSR

BIJUPATNAIK UNIVERSITY OF TECHNOLOGY, ORISSA ROURKELA

APPLICATION FOR DUPLICATE GRADE SHEETS

- Instructions:**
- (i) Application shall be forwarded by the Principal/Director of the respective college specifying the reason for Duplicate Grade Sheets.
 - (ii) Grade sheets are issued year-wise.
 - (iii) Fees of Rs.100/-per year per each grade sheet. Accordingly a Demand draft in favour of BijuPatnaik University of Technology payable at Bhubaneswar is to be attached.

- A. Name of the College :
- B. Registration Number :
- C. Name of Student :
- D. Discipline :

**Tick (✓)
the
appropriate
Box**

☐
1stYear

☐
2ndYear

☐
3rdYear

☐
4thYear

☐
5thYear

F. Demand Draft Details

- (a) Amount :(in words,).
- (b)DD. No. : (c) DD. Date:.....
- (d)Bank :

Date:.....

Students Signature

Principal/Director


Principal
Rajdhani College of Engg. &
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**BIJUPATNAIK UNIVERSITY OF TECHNOLOGY, ORISSA
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APPLICATION FOR DUPLICATE DEGREE CERTIFICATE


- Instructions:**
- (i) Application shall be forwarded by the Principal/Director of the respective college specifying the reason for Duplicate Degree Certificate.
 - (ii) The application shall be accompanied by the Original FIR of Police Station where the degree certificate has lost/damaged.
 - (iii) Original Affidavits wearing before 1st Class Magistrate.
 - (iv) Original clipping of the news paper (at least in 2) of Orissa State in which loss/damage so published.
 - (iv) Fees of Rs.500/-in shape of Demand draft in favour of BijuPatnaik University of Technology payable at Bhubaneswar is to be attached.

- A. Name of the College :
- B. Registration Number/Roll No. :
- C. Discipline :
- D. Branch :
- E. Issuance Date of Degree :

Date:.....

Students Signature

Principal/Director


Principal
Rajdhani College of Engg. &
Management, BBSR

**BIJUPATNAIK UNIVERSITY OF TECHNOLOGY, ORISSA
ROURKELA**

APPLICATION FOR DUPLICATE REGISTRATION CARD


- Instructions:**
- (i) Application shall be forwarded by the Principal/Director of the respective college specifying the reason for Duplicate Registration Card..
 - (ii) The application shall be accompanied by the Original FIR of Police Station where the Registration Card has lost/damaged.
 - (iii) Fees of Rs.100/-in shape of Demand draft in favour of BijuPatnaik University of Technology payable at Bhubaneswar is to be attached.

- A. Name of the College
- B. Registration Number
- C. Discipline
- D. Branch

Date:.....

Students Signature

Principal/Director


Principal
Rajdhani College of Engg. &
Management, BBSR

BIJUPATNAIK UNIVERSITY OF TECHNOLOGY, ORISSA ROURKELA

APPLICATION FOR SUPPORT FROM WELFARE FUND

1. Name of the student
.....
2. Name of the College
.....
3. Year of Admission
.....
4. Discipline
.....
5. Current Status
.....
6. Name of the Earning Member
.....
who has been supporting
study as per college record
7. Current Status of the Member
: Supporting Study
8. Date of incident:
.....
9. Cause of death / permanent disability
(Support with death certificate of permanent disability by a medical board by CDMO or above)
10. Current financial status of the family
(Support by an Income Certificate issued by a Revenue Officer of the rank of a Tahsildar or above)

☐ Deceased

Permanently

☐ Disabled

Signature of the Applicant

FOR USE BY THE COLLEGE

11. Estimated Semester wise expenditure to complete the course requirements in minimum prescribed period
 - Tuition Fee
 - Development Fee
 - Hostel Fee
 - Transportation Fee
 - University Fees
 - Other Fees
 - Contingency
 - Total for the Current Semester
 - Total for the Remaining Semester


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12 Recommendation of the College:

- ii) The case has been examined by a committee and it requires / does not require favourable consideration (Recommendation of the committee is enclosed)
- iii) The college agrees to pay for the expenses and claim reimbursement from Welfare Fund

Signature of the Principal



Principal
Rajdhani College of Engg. &
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BIJUPATNAIK UNIVERSITY OF TECHNOLOGY, ORISSA ROURKELA

APPLICATION FOR RE-CHECKING/RE-ADDITION

Instructions: (i) Application shall be forwarded by the Principal/Director of the respective college.

(ii) Fees of Rs.200/-for each subject in shape of DD/Cash is to be deposited in the respective College.

- A. Name of the College :
- B. Registration Number :
- C. Discipline & Branch :
- D. Semester/Trimester :

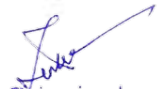
Sl. No.	Subject Code	Subject

- E. Mode of Payment :
- (i) Cash..... (in Rupees)
- (ii) Demand Draft: DD No..... Date:.....

Date:.....

Students Signature

Principal/Director


Principal
Rajdhani College of Engg. &
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BIJUPATNAIK UNIVERSITY OF TECHNOLOGY, ORISSA ROURKELA

APPLICATION FOR PHOTO COPY OF ANSWERScript(S)

- Instructions:** (i) Application shall be forwarded by the Principal/Director of the respective college as per clause no.12.0 (b) of the Academic Regulations.
(ii) Fees of Rs.260/-for each subject in shape of DD/Cash is to be deposited in the respective College.

- A. Name of the College :
- B. Registration Number :
- C. Name of the Student :
- D. Semester/Trimester :
- E. Date of Publication of Results :
- F. Postal Address of the Student :
-Phone:

Sl.No.	Subject Code	Subject

Date:.....

Students Signature

The above information has been examined and found correct. The same is forwarded to the University for supply of Photocopy as per clause no.12.0(b) of the Academic Regulations.

Principal/Director

RECEIPT

Received the the application from Mr. /Ms.....
Bearing registration no.....of semester.....on.....
(date) seeking information.

Receiving officer

College:.....

Principal
Rajdhani College of Engg. &
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BIJUPATNAIK UNIVERSITY OF TECHNOLOGY, ORISSA ROURKELA

APPLICATION FOR SEMESTER REGISTRATION/SUBJECT REGISTRATION

Instructions: (i) Application shall be forwarded by the Principal/Director of the respective college.

(ii) Fees as per Academic Regulation for
B.Tech/B.Arch/B.Pharm//B.HMCT/MBA/MCA/M.Tech/M.Pharm.

- A. Name of the College :
- B. Registration Number :
- C. Discipline & Branch :
- D. Semester/Trimester :


Sl.No.	Subject Code	Subject

- E. Mode of Payment :
- (i) Cash..... (in Rupees)
- (ii) Demand Draft: DD No..... Date:.....

Date:.....

Students Signature

Principal/Director


 Principal
 Rajdhani College of Engg. &
 Management, BBSR

BIJU PATNAIK UNIVERSITY OF TECHNOLOGY, ORISSA ROURKELA

APPLICATION FOR INTER COLLEGE TRANSFER IN THE ACADEMIC SESSION _____

(To be forwarded to the University through Principal/Director of Existing college)

- Instructions :**
- (i) Application shall be forwarded by the Principal / Director of the existing college specifying the reason/purpose for Transfer of College with Official Seal..
 - (ii) No Objection Certificate from the Head of the Institution in which the student is now studying to be attached.
 - (iii) Acceptance Certificate from the Head of the Institution in which the student intends to Transfer to be attached.
 - (iv) Authenticated Medical Records, for transfer on Medical Grounds.
 - (v) Please Refer to Clause No.2.7 of Academic Regulations for more details.

I. Details of the Existing College as per present study of the STUDENT

- A. Name of the College :
 B. Name of the student :
 C. Registration Number :
 D. Semester and Branch :
 E. Ground for Transfer : ☐ Extraordinary Circumstances; ☐ Medical Grounds (Tick anyone)

II. Details of the Proposed College as per transfer intended by the STUDENT

- A. Name of the College :
 B. Name of the Branch :
 C. Approved Intake Capacity of the Branch:
 D. Present Strength in the Branch :
 E. Number of Vacant Seats in the Branch :

Date:.....

Signature of the Student

Counter Signature of the Principal/ Director of the Existing College with Seal:

Counter Signature of the Principal/ Director of the Proposed College with Seal:

For University office Use only

Recommendation of the Scrutiny Committee:

Recommended/Not Recommended

Old Regd. No.:.....

New Regd. No. :.....

REGISTRAR

N.B. The application form for Inter College Transfer (Form.No.ACA-12) duly filled in by the student(s) and complete in every respect should be forwarded to the University through Principal/ Director of existing college. All such applications for Inter College Transfer on Medical Grounds with required documents received by the University during a particular Academic Session shall be placed before a committee for necessary scrutiny and recommendation. Based on the recommendations of the committee, the students may be allowed for Inter College Transfer in the beginning of the next Academic Session only. Such students shall have to take admission in the new college by adhering to the fee structure of that college. The concerned Principal/Director of the respective colleges shall inform the University immediately regarding such transferred cases for cancellation of the old Registration Card and issue of new Registration Card in favor of the student, as per rules.

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**BIJUPATNAIK UNIVERSITY OF TECHNOLOGY, ORISSA
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UTILISATION CERTIFICATE FOR WELFARE FUND

Instructions: (i) Application shall be forwarded by the Principal/Director of the existing college specifying the reason/purpose for Transfer of College with Official Seal..

I. Details of Existing College

- A. Name of the College:
B. Name :
C. Registration Number:
D. Branch: E. Year of Study: 2nd 3rd 4th

II. Details of New College

- A. Name of the College:
B. Intake of the Branch: [Tick (✓) the appropriate year]
C. Strength of the Branch:

Date:.....

Signature of the Student Name:

For University office Use only

Registrar


Principal
Rajdhani College of Engg. &
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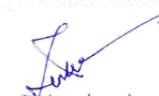
UTILIZATION CERTIFICATE
(To be given in the College letter Head)

- A. Name of the Student
- B. Name of Discipline
- C. Name of deceased parent
- D. Amount Received from University:.....
With Cheque No/Date
- E. Joint Account No. of the:.....
Student & College (to which the amount is credited)

Certified that the above amount of Rs..... (Rupees.....
.....)Received for the academic
session.....has been duly disbursed to Mr. /Ms.
.....on dated for the purpose
For which it has been
sanctioned.

Signature of the Principal/Director

Date...../...../.....


Principal
Rajdhani College of Engg. &
Management, BBSR