Diploma Courses of Studies in the Faculty of Engineering and Technology

1. Title of the Degree

: Diploma in Engineering and Technology

2. Name of Faculty

: Faculty of Engineering and Technology

3. Course Name

: Diploma in Engineering and Technology

4. Duration of the Course

: three/four years

The Faculty of Engineering shall offer following Diploma Programs:

1. Diploma in one of the following subjects:

Automobile Engineering, Chemical Engineering, Mining Engineering, Civil Engineering, Agriculture Engineering, Computer Hardware and Maintenance, Computer Science and Engineering, Drone Technology, Cyber Security, Construction Technology and Management, Electrical Engineering, I,T., Electrical and Electronics Engineering, Fire and Safety Engineering, Chemical Engineering, Aviation Engineering, Electronics and Telecommunication, Information Technology, Mechanical Engineering, Opto-Electronics Engineering, Petroleum Technology, Plastic Technology, Printing Technology, Production Engineering, Refrigeration and Air Conditioning, Electronics Engineering, Mechatronics.

- 2. The University shall offer above courses as per guidelines of the All India Council for Technical Education (AICTE) / University Grants Commission (UGC) / State Govt. of MP / Central Govt. issued from time to time.
 - The medium of instructions and examinations shall be English throughout the course of studies.
 - 4. The Teaching and Examination Scheme shall be duly approved by the Board of Studies and Academic Council before execution and shall be according to the Ordinances, Rules and Regulations as specified, hereunder and elsewhere.
 - 5. The minimum duration to complete the course shall be that of Three (3) years and maximum up to Six (6) years and 2 years or 4 semesters for lateral entry.
 - Admission:

The eligibility for admission to the first year of Diploma Courses shall be passing of 10th class from any from a recognized Board/University.

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The eligibility for admission to the Second year of Diploma, higher examination under (10+2) Education Scheme with Science (Physics and Chemistry) and Walls and Shamatics as main subjects

and obtaining minimum qualifying marks in aggregate or an equivalent examination from a recognized Board/University

Or

The eligibility for admission to the Second year of Diploma, higher examination under I.T.I. Scheme with related stream and obtaining minimum qualifying marks in aggregate or an equivalent examination from a recognized Board/University/Council/NCVT/SCVT.

In addition, the University shall follow all the guidelines as given by the State / Central Government regarding admissions from time to time. Further, candidate appeared in the qualifying examination and awaiting the result may also apply and may be admitted provisionally. But, the admission shall be confirmed only after the declaration of the result and passing the examination and fulfilling the admission eligibility criteria within 30 days of admission.

Reservations and admissions to NRI / Foreign Students / Persons of Indian Origin (PIO) / Children of Indian Workers in the Gulf Countries and Management / Institute Preference Quota shall as per the policy laid down by Central government / State government of MP.

The reservations for SC / ST / OBC (excluding creamy layer) / Minority / EWS communities shall be as per the policy laid down by Central government / State government of MP.

The Teaching Scheme:

The detailed Teaching Scheme and the Syllabus of the different subjects of courses shall be prepared by the Departmental Councils of the concerned departments keeping in view the Course Outcomes, Program Outcomes and Program Educational Objectives to prepare the Diploma Students with the expected attributes. These courses shall be revised every year, if required by the Departmental Council and approved by the Board of Studies and Academic Council respectively.

The University shall follow the UGC / AICTE guidelines and adopt the choice-based credit system.

8. Branch Distribution:

Admission to the particular branch of study shall be as decided by the University on the basis of counselling / personal interview

9. Intake:

The Intake for each of these courses shall be decided by the University from time to time. taking care of the intake as per norms of the concerned regulatory body.

10. Academic Session:

There shall be one/two academic cycles for these courses every year as decided by the University.

11. Course Structure:

The Course structure of Diploma shall be as per the recommendation of the concerned Board of studies of the Faculty of the University approved by the Academic Council as per norms of the regulatory body.

12. Medium of Instructions an Examination:

The medium of instructions and examination shall be English, All the rules and regulations as applicable to the Award of Grade and Grade Points, Attendance, Condoning of Deficiency, Award of Grace Marks, Award of Division and Merit List, Promotion to Higher Semester and Year etc. described in Ordinance – 4 shall be applicable in the current ordinance.

13. Eligibility for Award of the Diploma:

i. A student shall be declared to be eligible for award of the Diploma if he has:

- Registered and successfully completed all the Core Courses, Optional Courses, Practical / Lab classes, Including Seminars, Workshops, Presentations, Group Discussion, Field Work, Industrial Visit, Industrial training, Summer Training, Educational Tour, Project Work and other Assignments etc wherever applicable.
- Successfully acquired the minimum required credits as specified in the regulation corresponding to the branch of his study within the stipulated time, where ever applicable;
- iv. Earned the specified credits in all the categories of subjects as applicable.
- v. No dues to the University, Hostels, Libraries, NCC' / NSS etc. and:
- vi. No disciplinary action is pending against him/her.

14. Attendance Requirement:

A candidate must have at least 75% attendance. Provided that, In case of illness or because of other reasonable cause it shall be relaxed by the Vice-Chancellor as upto 15% admissible within applicable regulations.

15. Maximum Duration of Completion of Course:

A candidate has to complete the entire course of Diploma ordinarily within a maximum period of Five years.

16. General Instructions:

- The admission to all kinds & mode of Diploma. Courses shall be governed in accordance as 1 provisions of the Rules / Directives of UGC/ NCHMCT / relevant Regulatory Body or any other competent authority of the Govt, of India / State Government as amended time to time.
- ii. The relaxation in eligibility conditions, age and reservation etc. shall be in accordance with the Rules / Directives of UGC / NCHMCT / relevant Regulatory Body or any other competent Authority of the Govt. of India / State Government as amended time to time.
- iii. For matters not covered in this specific ordinance, General Rules and Regulations of Vikrant University, regarding specific courses shall be applicable. In other matters Board of Management of Vikrant University shall be competent to take any decision which shall be final.
- iv. The above courses shall run on all possible modes of imparting education including the one through this ordinance with the use of latest innovative technologies like on-line, elearning, hybrid learning, face-to-face, throughout the latest innovative technologies like on-line, elearning, hybrid learning, face-to-face, throughout throughout the latest innovative technologies like on-line, elearning the latest latest
- v. In future, more Branches Specializations / Courses / Programmes of Diploma can also be offered, keeping in view of new innovations, thrust areas of Government policies and demand of the industry / society shall run under this ordinance, on the recommendations of the concerned Board of Studies, from time to time, by the University, in its various Faculty / School / Centres / Institutes located in university campus.
- vi. All the rules/regulation/changed define or suggest by Central government/State government/UGC/regularity commission/related authority in new education policy shall be applicable in all the ordinance of Vikrant University, Gwalior.
- vii. In the above Ordinance, any amendments or rule changes made by the University Grants Commission, the Regulatory Council of Madhya Pradesh Private University Regulatory Commission, or the State or Central Government from time to time in accordance with the National Education Policy or other perspectives shall be automatically implemented. No separate amended ordinance shall be required for this purpose.

Bachelor of Technology

The Faculty of Engineering and Technology shall offer Under Graduate Programs in different branches of Engineering as per details given below:

12. Title of the Degree : Bachelor of Technology (B.Tech.)
13. Name of Faculty : Faculty of Engineering and Technology
14. Course Name : Bachelor of Technology (B.Tech.)

15. Duration of the Course : 4 years (8 semesters)

In following subjects:

Food Technology, Biotechnology, Civil Engineering, Computer Science and Engineering, Electrical Engineering, Electrical and Electronics Engineering, Industrial Engineering, Mechanical Engineering, Control Engineering, Power System Engineering, Production Engineering, Environmental Engineering, Fire Technology and Safety, Nano-Technology, Information Technology, Automobile Engineering, Electronics Engineering, Electronics and Instrumentation Engineering, Electronics and Communication Engineering, Industrial Engineering Management, Textile Engineering, Agriculture engineering, Machine learning, Artificial engineering, Aeronautical Engineering, Marine Engineering, Data Mining, Energy Engineering, Chemical Engineering, Bio-Medical Engineering, Mechatronics.

- The University shall offer above courses as per guidelines of the All India Council for Technical Education (AICTE) / University Grants Commission (UGC) / State Govt. of MP / Central Govt. issued from time to time.
- 2. The medium of instructions and examinations shall be English throughout the course of studies.
- All the rules and regulations as applicable to the Award of Grade and Grade Points, Attendance, Condoning of Deficiency, Award of Grace Marks, Award of Division and Merit List, Promotion to Higher Semester and Year etc. described in Ordinance – 4 shall be applicable in the current ordinance.
- The Teaching and Examination Scheme shall be duly approved by the Board of Studies and Academic Council before execution and shall be according to the Ordinances, Rules and Regulations as specified, hereunder and elsewhere.
- The minimum duration to complete the course shall be that of Four (4) years and maximum up to Seven (7) years.

6. Admission:

The eligibility for admission to the first year of B.E. / B.Tech. Courses shall be based on the Qualifying Examination / Entrance Test to be conducted at State or at National level. In addition, the University shall follow all the guidelines as given by the State / Central Government regarding admissions from time to time. Further, candidate appeared in the qualifying examination and awaiting the results and place admitted and the state of the property of th

provisionally. But, the admission shall be confirmed only after the declaration of the result and passing the examination and fulfilling the admission eligibility criteria within 30 days of admission.

In addition to above, the University will admit candidates directly in the second year i.e. third semester (lateral entry) of the B.E. / B.Tech. courses in accordance with the policies and norms of the State Government as applicable to the candidates who have passed the Diploma Course in related branches of Engineering from M.P. Board of Technical Education, Bhopal or duly recognised and equivalent from elsewhere.

Reservations and admissions to NRI / Foreign Students / Persons of Indian Origin (PIO) / Children of Indian Workers in the Gulf Countries and Management / Institute Preference Quota shall as per the policy laid down by Central government / State government of MP.

The reservations for SC / ST / OBC (excluding creamy layer) / Minority communities shall be as per the policy laid down by Central government / State government of MP.

7. The Teaching Scheme:

The detailed Teaching Scheme and the Syllabus of the different subjects of courses shall be prepared by board of study of the concerned departments keeping in view the Course Outcomes, Program Outcomes and Program Educational Objectives to prepare the Engineering Students with the expected Graduate attributes. These courses shall be revised every year, if required by the Departmental Council and approved by the Board of Studies and Academic Council respectively.

The University shall follow the UGC / AICTE guidelines and adopt the choice based credit system.

While finalising the Teaching and Examination Scheme of Under Graduate Studies, from First Semester to Eighth Semester, full care should be taken to see that the students after graduating from this University should be well recognised by the State and the Central Governments, Government of India Undertakings, National and Multinational companies for employability and Universities in India or abroad for Higher Education.

The Syllabi of the First and Second Semesters shall be capable of strengthening the fundamental concepts in Physics, Chemistry, Mathematics, Communication skill, Social Studies, Environmental Engineering and Core Engineering such as Electrical, Mechanical, Civil etc.

Students in Second Year and onwards have to study the courses pertaining to their respective branches of Engineering. Therefore, the Syllabi from Third to Sixth Semester should be designed and taught in such a manner that they learn the fundamentals and gather in-depth knowledge of their respective disciplines.

The last two semesters of the Final Year i.e. Seventh and Eighth semesters of studies are very crucial for the students as they get matured and start understanding the Technology. They need to gather more knowledge in their branches so that they may either go for higher studies or become employable in potential sectors such as the State or the Central Governments, Government of India Undertakings, National and Multinational companies. Keeping this requirement in mind, Seminars, Projects and Elective are being introduced in these semesters. The syllabus of the electives should be prepared in consultations with the academicians from IITs, NITs and / or professionals from industries.

8. Branch Distribution:

Admission to the particular branch of study shall be as decided by the University on the basis of counselling / personal interview

9. Intake:

The Intake for each of these courses shall be decided by the University from time to time. Also taking care of the intake as per norms of the concerned regulatory body.

10. Academic Session:

There shall be one/two academic cycles for these courses every year as decided by the University.

11. Course Structure:

The Course structure of degree shall be as per the recommendation of the concerned Board of studies of the Faculty of the University approved by the Academic Council as per norms of the regulatory body.

12. Medium of Instructions an Examination:

The medium of instructions and examination shall be English, All the rules and regulations as applicable to the Award of Grade and Grade Points, Attendance, Condoning of Deficiency, Award of Grace Marks, Award of Division and Merit List, Promotion to Higher Semester and Year etc. described in Ordinance – 4 shall be applicable in the current ordinance.

13. Eligibility for Award of the Degree:

A student shall be declared to be eligible for award of the Degree if he has:

 Registered and successfully completed all the Core Courses, Optional Courses, Practical / Lab classes, Including Seminars, Workshops, Presentations, Group Discussion, Field Work, Industrial Visit, Industrial training, Summer Training, Educational Tour, Project Work and other Assignments etc wherever applicable.

iii. Successfully acquired the minimum required credits as specified in the regulation corresponding

to the branch of his study within the stipulated time, where ever applicable;

Earned the specified credits in all the categories of subjects as applicable.
 No dues to the University, Hostels, Libraries, NCC / NSS etc. and

vi. No disciplinary action is pending against him.

[4. Attendance Requirement:

A candidate must have at least 75% attendance. Provided that, In case of illness or because of other reasonable cause it shall be relaxed by the Vice-Chancellor as upto 15% admissible within applicable regulations.

15. Maximum Duration of Completion of Course:

A candidate has to complete the entire course of Degree ordinarily within a maximum period of 7 years.

16. General Instructions:

 The admission to all kinds & mode of Degree. Courses shall be governed in accordance and provisions of the Rules / Directives of UGC/ NCHMCT / relevant Regulatory Body or any other competent authority of the Govt. of India / State Government as amended time to time.

 The relaxation in eligibility conditions, age and reservation etc. shall be in accordance with the Rules / Directives of UGC / NCHMCT / relevant Regulatory Body or any other competent

Authority of the Govt. of India / State Government as amended time to time.

For matters not covered in this specific ordinance, General Rules and Regulations of Vikrant University, regarding specific courses shall be applicable. In other matters Board of Management of Vikrant University shall be competent to take any decision which shall be final.

iv. The above courses shall run on all possible modes of imparting education including the one through this ordinance with the use of latest innovative technologies like on-line, e-learning.

face-to-face, hybrid learning, through webinar etc.

v. In future, more Branches Specializations / Courses / Programmes of Degree can also be offered, keeping in view of new innovations, thrust areas of Government policies and demand of the industry / society shall run under this ordinance, on the recommendations of the concerned Board of Studies, from time to time, by the University, in its various Faculty / School / Centres / Institutes located in university campus.

vi. In the above Ordinance, any amendments or rule changes made by the University Grants Commission, the Regulatory Council of Madhya Pradesh Private University Regulatory Commission, or the State or Central Government from time to time in accordance with the National Education Policy or other perspectives shall be automatically implemented. No separate

amended ordinance shall be required for this purpose.

Master of Technology (M. Tech.)

The Faculty of Engineering shall offer Post Graduate Programs in different specializations of Engineering as per details given below:

Title of the Degree
 Name of Faculty
 Course Name
 Master of Technology (M. Tech.)
 Faculty of Engineering and Technology
 Master of Technology (M. Tech.)

4. Duration of the Course : 2 years (4 semesters)

In following subjects and Specialization:

Agricultural Engineering, Food Technology, Biotechnology, Bioinformatics, Biometrics and Cyber Security, Civil Engineering, Structural Engineering, Building and Construction Technology, Construction Technology, Environmental Engineering, Transportation Engineering, Computer Aided Structural Analysis and Design, Construction Engineering, Construction Technology and Management, Highway Engineering, Computer Applications, Computer Science and Engineering, Computer Networks and Information Security, Networking, Software Engineering, Electrical Engineering, Electrical and Electronics Engineering, Control Engineering, Power System Engineering, Control Systems, High Voltage and Power Systems Engineering, Power Electronics, Electronics Engineering, Electronics and Communication Engineering, Electronics and Instrumentation Engineering, Nano-Technology, Communication Engineering, Digital Communication, Digital Instrumentation, Microwave Engineering, VLSI and Embedded Systems Design, Information Technology, Cyber Security, Web Technology, Web Engineering, Cloud Computing, Automobile Engineering, Fire Technology and Safety, Industrial Engineering, Mechanical Engineering, Production Engineering, CAD / CAM / CAE, Design Engineering, Design of Mechanical Systems, Heat and Power, Industrial Design, Industrial Engineering and Management, Machine Design, Product Design, Production and Industrial Engineering, Thermal Engineering, Textile Engineering, Aeronautical Engineering, Marine Engineering, Energy Engineering, Chemical Engineering, Bio-Medical Engineering, Mechatronics, Highway Engineering, Opto Electronics

- The University shall offer above courses as per guidelines of the All India Council for Technical Education (AICTE) / University Grants Commission (UGC) / State Govt. of MP / Central Govt. issued from time to time.
- The medium of instructions and examinations shall be English throughout the course of studies.
- The Teaching and Examination Scheme shall be duly approved by the Board of Studies and Academic Council before execution and shall be according to the Ordinances, Rules and Regulations as specified, hereunder and elsewhere.
- 8. The minimum duration to complete the course shall be that of Two (2) years and maximum up to Five (5) years.

9. Admission

The eligibility for admission to the first year of ME/MTech. Courses shall be based on the Qualifying Examination / Entrance Test to be conducted at State or at National level. In addition, the University shall follow all the guidelines as given by the State / Central Government regarding admissions from time to time. Further, candidate appeared in the qualifying examination and awaiting the result may also apply and may be admitted provisionally. But, the admission shall be confirmed only after the declaration of the result and passing the examination and fulfilling the admission eligibility criteria within 30 days of admission.

Reservations and admissions to NRI / Foreign Students / Persons of Indian Origin (PIO) / Children of Indian Workers in the Gulf Countries and Management / Institute Preference Quota shall as per the policy laid down by Central government / State government of MP.

The reservations for SC / ST / OBC (excluding creamy layer) / Minority /EWS communities shall be as per the policy laid down by Central government / State government of MP.

10. The Teaching Scheme:

The detailed Teaching Scheme and the Syllabus of the different subjects of courses shall be prepared by board of studies of the concerned departments keeping in view the Course Outcomes, Program Outcomes and Program Educational Objectives to prepare the Engineering Students with the expected Post-graduate attributes. These courses shall be revised every year, if required by the Departmental Council and approved by the Board of Studies and Academic Council respectively.

The University shall follow the UGC / AICTE guidelines and adopt the choice based credit system.

While finalising the Teaching and Examination Scheme of Post Graduate Studies full care should be taken to see that the students after completing post-graduation from this University should be well recognised by the State and the Central Governments, Government of India Undertakings, National and Multinational companies for employability and Universities in India or abroad for Higher Education.

The subjects and their content taught in the First year of study should be capable of strengthening the fundamental concepts in respective disciplines of Engineering. The final year shall be specialized with Elective Courses, Seminar and Project Dissertation.

11: Branch Distribution:

Admission to the particular branch of study shall be as decided by the University on the basis of counselling / personal interview

12. Intake:

The Intake for each of these courses shall be decided by the University from time to time, taking care of the intake as per norms of the concerned regulatory body.

13. Academic Session:

There shall be one/two academic cycles for these courses every year as decided by the University.

14. Course Structure:

The Course structure of Degree shall be as per the recommendation of the concerned Board of studies of the Faculty of the University approved by the Academic Council as per norms of the regulatory body.

15. Medium of Instructions an Examination:

The medium of instructions and examination shall be English, All the rules and regulations as applicable to the Award of Grade and Grade Points, Attendance, Condoning of Deficiency, Award of Grace Marks, Award of Division and Merit List, Promotion to Higher Semester and Year etc. described in Ordinance – 4 shall be applicable in the current ordinance.

16. Eligibility for Award of the Degree:

i. A student shall be declared to be eligible for award of the Degree if he has:

- ii. Registered and successfully completed all the Core Courses, Optional Courses, Practical / Lab classes, Including Seminars, Workshops, Presentations, Group Discussion, Field Work, Industrial Visit, Industrial training, Summer Training, Educational Tour, Project Work and other Assignments etc wherever applicable.
- Successfully acquired the minimum required credits as specified in the regulation corresponding to the branch of his study within the stipulated time, where ever applicable;
- iv. Earned the specified credits in all the categories of subjects as applicable.
- v. No dues to the University, Hostels, Libraries, NCC' / NSS etc. and
- vi. No disciplinary action is pending against him.

17. Attendance Requirement:

A candidate must have at least 75% attendance. Provided that, In case of illness or because of other reasonable cause it shall be relaxed by the Vice-Chancellor as upto 15% admissible within applicable regulations.

18. Maximum Duration of Completion of Course:

A candidate has to complete the entire course of degree ordinarily within a maximum period of Five years.

19. General Instructions:

- All the rules/regulation/changed define or suggest by Central government/State
 government/UGC/regularity commission/related authority in new education policy shall
 be applicable in all the ordinance of Vikrant University, Gwalior.
- ii. The admission to all kinds & mode of degree. Courses shall be governed in accordance and provisions of the Rules / Directives of UGC/ NCHMCT / relevant Regulatory Body

- or any other competent authority of the Govt. of India / State Government as amended time to time.
- iii. The relaxation in eligibility conditions, age and reservation etc. shall be in accordance with the Rules / Directives of UGC / NCHMCT / relevant
- Regulatory Body or any other competent Authority of the Govt. of India / State Government as amended time to time.
- v. For matters not covered in this specific ordinance, General Rules and Regulations of Vikrant University, regarding specific courses shall be applicable. In other matters Board of Management of Vikrant University shall be competent to take any decision which shall be final.
- vi. The above courses shall run on all possible modes of imparting education including the one through this ordinance with the use of latest innovative technologies like on-line, elearning, hybrid learning, face-to-face, through webinar etc.
- vii. In future, more Branches Specializations / Courses / Programmes of Degree can also be offered, keeping in view of new innovations, thrust areas of Government policies and demand of the industry / society shall run under this ordinance, on the recommendations of the concerned Board of Studies, from time to time, by the University, in its various Faculty / School / Centres / Institutes located in university campus.
- viii. In the above Ordinance, any amendments or rule changes made by the University Grants Commission, the Regulatory Council of Madhya Pradesh Private University Regulatory Commission, or the State or Central Government from time to time in accordance with the National Education Policy or other perspectives shall be automatically implemented. No separate amended ordinance shall be required for this purpose.

INTEGRATED DUAL DEGREE PROGRAM (I.D.P) (B.TECH. + M.Tech. / MBA)

The Faculty of Engineering shall offer dual degree program in different branches of Engineering and management as per details given below:

1. Title of the Degree

: INTEGRATED DUAL DEGREE PROGRAM (I.D.P)

(B.TECH. + M.Tech. / MBA)

2. Name of Faculty

: Faculty of Engineering

3. Course Name

: INTEGRATED DUAL DEGREE

4. Duration of the Course

: 5 years (10 semesters)

| S.No. UG Program | | PG Program | |
|------------------|--|---|---|
| 3.110. | OG 170gram | M. Tech. (Specialization) | MBA (Specialization)* |
| 1) | B.Tech. in Electronics & Communication Engineering | M.Tech. (Communications& Signal Processing) | MBA (Human Resources Finance/Marketing/Systems) |
| 2) | B.Tech. in Computer Science &Engineering | M.Tech.(Computer Science) | MBA (Human Resources Finance/Marketing/Systems) |
| 3) | B.Tech. in Electrical & Electronics Engineering | M.Tech. (Power Electronics) | MBA (Human Resources Finance/Marketing/Systems) |
| 4) | B.Tech. in Mechanical Engineering | M.Tech.(Manufacturing Systems) | MBA (Human Resources Finance/Marketing/Systems) |
| 5) | B.Tech. in Civil Engineering | M.Tech.(Structural Engineering) | MBA (Human Resources/ Finance/Marketing/Systems) |

- The University shall offer above courses as per guidelines of the All-India Council for Technical Education (AICTE) / University Grants Commission (UGC) / State Govt. of MP / Central Govt. issued from time to time.
- 6. All the rules and regulations as applicable to the Award of Grade and Grade Points, Attendance, Condoning of Deficiency, Award of Grace Marks, Award of Division and Merit List, Promotion to Higher Semester and Year etc. described in Ordinance shall be applicable in the current ordinance.
- 7. The Teaching and Examination Scheme shall be duly approved by the Board of Studies and Academic Council before execution and shall be according to the Ordinances, Rules and Regulations as specified, hereunder and elsewhere.

 The minimum duration to complete the course shall be that of Five (5) years and maximum up to Eight (8) years.

Admission:

The eligibility for admission to the first year of Dual degree. The Courses shall be based on the Qualifying Examination / Entrance Test to be conducted at State or at National level. In addition, the University shall follow all the guidelines as given by the State / Central Government regarding admissions from time to time. Further, candidate appeared in the qualifying examination and awaiting the result may also apply and may be admitted provisionally. But the admission shall be confirmed only after the declaration of the result and passing the examination and fulfilling the admission eligibility criteria within 30 days of admission.

In addition to above, the University will admit candidates directly in the second year i.e. third semester (lateral entry) of the dual, courses in accordance with the policies and norms of the State Government as applicable to the candidates who have passed the Diploma Course in related branches of Engineering from duly recognised and equivalent from elsewhere.

Reservations and admissions to NRI / Foreign Students / Persons of Indian Origin (PIO) / Children of Indian Workers in the Gulf Countries and Management / Institute Preference Quota shall as per the policy laid down by Central government / State government of MP.

The reservations for SC / ST / OBC (excluding creamy layer) / Minority /EWS communities shall be as per the policy laid down by Central government / State government of MP.

The Teaching Scheme:

The detailed Teaching Scheme and the Syllabus of the different subjects of courses shall be prepared by board of studies of the concerned departments keeping in view the Course Outcomes, Program Outcomes and Program Educational Objectives to prepare the students with the expected post Graduate attributes. These courses shall be revised every year, if required by the Departmental Council and approved by the Board of Studies and Academic Council respectively.

The University shall follow the UGC / AICTE guidelines and adopt the choice-based credit system.

11. The Examination Scheme:

All the rules and regulations as applicable to the Award of Grade and Grade Points, Attendance, Condoning of Deficiency, Award of Grace Marks, Award of Division and Merit List, Promotion to Higher Semester and Year etc. described in Ordinance-4 shall be applicable in the current ordinance.

12. Specialization Distribution:

Admission to a particular stream specialization of dual degree Programme, it 'any, shall be as decided by the University on the basis of either merit or counselling or personal interviews.

13. Intake:

The Intake for each of these courses shall be decided by the University from time to time, taking care of the norms of the concerned regulatory body.

14. Academic Session:

There shall be one/two academic cycles for these courses every year as decided by the University.

15. Course Structure:

Course structure shall be as per the recommendation of the concerned Board of studies of the Faculty of the University duly approved by the Academic Council.

16. Eligibility for Degree: Eligibility for Award of the dual Degree

i. A student shall be declared to be eligible for award of the dual Degree with various

specializations if he has:

- ii. Registered and successfully completed all subjects of Core Courses, Optional and Specialized Courses. Lib classes / practical. Including Seminars, Workshops, Presentations, Group Discussion, Field Work, Industrial Visit, Industrial training, Paper presentation & Publications, Project Work, Dissertation! Thesis and other Assignments etc. whichever applicable.
- Successfully acquired the minimum required credits as specified in the regulation corresponding to the branch of his study within the stipulated time, where ever applicable;
- iv. Earned the specified credits in all the categories of subjects as applicable;
- v. No dues to the University, Hostels, Libraries, NCC/NSS etc; and
- vi. No disciplinary action is pending against him.

17. Attendance Requirement:

A candidate must have at least 75% attendance. Provided that, In case of illness or because of other reasonable cause it shall be relaxed by the Vice-Chancellor as upto 15% admissible within applicable regulations.

18. General Instructions:

- All the rules/regulation/changed define or suggest by Central government/State government/UGC/regularity commission/related authority in new education policy shall be applicable in all the ordinance of Vikrant University, Gwalior.
- ii. The admission to all kinds & modes of Post Degree Courses shall be governed accordance and provisions of the Rules! Directives of UGC / NCTE relevant Regulatory Body or any other competent Authority of the Govt. of India / State Government as amended from time to time.
- The relaxation in eligibility conditions, age and reservation etc. shall be in accordance with the Rules / Directives of UGC / NCTE / relevant Regulatory Body or any other competent Authority of the Govt. of India / State Government as amended from time to time.

- iv. For matters not covered in this specific ordinance, General Rules and Regulations of Vikrant University, regarding specific courses shall be applicable.
- v. In other matters Board of Management of Vikrant University shall be competent to take any decision which shall be final.
- vi. The above course shall run on all possible modes of imparting education including the one governed through this ordinance with the use of latest innovative technologies like on-line, eLearning, hybrid learning, face-to-face, through webinar etc.
- vii. The programmes listed under Ordinance will be introduced with the recommendations of Board of Studies.
- viii. In future, more branches / specializations / courses / programmes of Degree can also be offered, keeping in view of new innovations, thrust areas of Government policies and demand of the industry / society shall run under this ordinance, on the recommendations of the concerned.
- ix. In the above Ordinance, any amendments or rule changes made by the University Grants Commission, the Regulatory Council of Madhya Pradesh Private University Regulatory Commission, or the State or Central Government from time to time in accordance with the National Education Policy or other perspectives shall be automatically implemented. No separate amended ordinance shall be required for this purpose.