

**Minutes of the Meeting of
IQAC
Held on 7 Feb, 2018.**

The Meeting of IQAC was held on 7 Feb, 2018 at 04:00 PM at the Board Room [MC-301] of Marwadi University. The meeting was chaired by Dr. Y P Kosta, Provost, Marwadi University.

Prof. Naresh Jadeja, welcomed the Chairperson Dr. Y P Kosta and all the distinguished members of IQAC.

The Agenda for the day was taken up as below:

Item No. 1 – Confirmation of Minutes of the Meeting of IQAC – Marwadi University held on 6 Dec, 2017.

The Minutes of the Meeting of IQAC of Marwadi University held on 6 Dec, 2017 was circulated amongst the members of the IQAC for their comments/observations. No comments/observations were received from any of the members.

The Board was requested to consider the same and confirm the Minutes.

The Board agreed to confirm the Minutes and resolved as below:

Resolution:

RESOLVED that the Minutes of the Meeting of IQAC of Marwadi University held on 6 Dec, 2017 be **CONFIRMED**.

Item No. 2 – Action Taken Report on meeting of IQAC – Marwadi University held on 6 Dec, 2017.

The Action Taken Report on the resolution of the said IQAC meeting was placed before the members for consideration and the members were requested to accept.

The members present considered the same and resolved as below:

Resolution:

RESOLVED that the actions taken on the decisions of the Meeting of IQAC of Marwadi University held on 6 Dec, 2017 be **ACCEPTED** as reported.



Item No. 3 – Introduction of New Course – MCA.

Dr. R. Sridaran, Dean-Faculty of Computer Application was invited to present the details of proposal for introduction of M.C.A under the affiliation of Marwadi University. It was shared that, at present the said course is affiliated to Gujarat Technological University and is being run successfully with an average intake of 140 seats every year. Looking upon the market demand, it was proposed that M.C.A under Marwadi University as a parallel program to M.C.A under Gujarat Technological University was recommended. It was proposed that an intake of 60 seats with a fees structure of Rs. 65000 / Year was also recommended. The course structure of proposed M.C.A program under Marwadi University as suggested and approved by the Board of Studies – Faculty of Computer Application was also presented for consideration and approval.

The members present in the meeting discussed and resolved as below:

Resolution:

RESOLVED that the Initiative was noted down by the members, and approved the proposal of introducing M.C.A program under Marwadi University with an intake of 60 seats, proposed fees and course structure.

Item No. 4 – Introduction of New UG Program under Faculty of Technology – B.Tech in Agriculture, B. Tech in Cloud Computing, B.Tech in Machine Learning & ICT-Mobile Communication.

The proposal of introducing new UG Programs under Faculty of Technology was presented by Dr. R B Jadeja, Dean-Faculty of Technology. The demand and opportunities upcoming in the market was shared by Dr. Jadeja. New programs are proposed in view of less student turn-out ration in B.E branches and the programs are well designed keeping in mind the future career prospects of students. The detailed program structure is under study and shall be presented for approval once it has been suggested and approved by the Board of Studies of Faculty of Technology.

The members present discussed and resolved as below;

Resolution:

RESOLVED that the new programs in UG under Faculty of Technology shall be approved for implementation from the upcoming Academic Year with suggestions and approval from the Board of Studies of Faculty of Technology.



Item No. 5 – Introduction of new PG Program under Faculty of Technology – M.Tech in Geotech Engineering.

Proposal of introducing new PG Program under Faculty of Technology – M.Tech in Geotech in Civil Engineering branch was presented by Dr. R B Jadeja, Dean-Faculty of Technology. The said program is in lines with the demand and opportunities upcoming in the job market. It has also been designed keeping in mind the future career prospects of students. The detailed program structure is under study and shall be presented for approval once it has been suggested and approved by the Board of Studies of Faculty of Technology.

The members present discussed and resolved as below;

Resolution:

RESOLVED that the M.Tech in Geotech in Civil Engineering branch under Faculty of Technology shall be approved for commencement from the upcoming Academic Year with suggestions and approval from the Board of Studies of Faculty of Technology.

Item No. 6 – Introduction of New Program under Faculty of Diploma studies – Automobile, ICT.

Dr. Rajesh Patel – Principal, Faculty of Diploma Studies shared the insight on scope for the said programs. As Rajkot being the hub for automobile parts and ancillary manufacturing units, the programs under study can deliver immense placement opportunities for the students. The Provost, Dr. Y P Kosta, suggested for identifying the companies involved into manufacturing or trading of automobile parts and sending an intimation letter to the said companies stating the strengths of the programs and details of the students, which in turn will help in boosting the student placement track.

The members present noted the initiative taken by Faculty of Diploma Studies and decided as below;

Resolution:

RESOLVED that the proposal of introducing new programs in Automobile & ICT under Faculty of Diploma Studies shall be approved for implementation.

Item No. 7 – Introduction of New PG Program under Faculty of Science – Bio Technology & Environment.

Proposal of introducing new PG Program under Faculty of Science – Bio Technology & Environment was presented by Dr. Amarpreet Singh Arora, Principal - Faculty of Science. The said program is in lines with the demand and opportunities upcoming in the job market. It has also been designed keeping in mind the future career prospects of students. The detailed program structure is under study and shall be presented for approval once it has been suggested and approved by the Board of Studies of Faculty of Science.



The members present discussed and resolved as below;

Resolution:

RESOLVED that new PG programs under Faculty of Science – Bio-Technology & Environment shall be approved for implementation from the upcoming Academic Year with suggestions and approval from the Board of Studies of Faculty of Science.

Item No. 8 – Introduction of new PG program under Faculty of Computer Science – M.Sc – Software Engineering, M.Sc – Cyber Security & M.Sc – Data Analytics.

Looking upon and recognizing the trends prevailing in the market Faculty of Computer Application proposed to introduce M.Sc – Software Engineering, M.Sc – Cyber Security & M.Sc – Data Analytics. These programs are targeted specially for students preferring specialization. Dr. R. Sridaran shared upon the industry requirement and objectives of program. The nomenclature of programs were suggested as below;

M.Sc – Software Engineering **As** M.Sc – Software Technology Application

M.Sc – Cyber Security **As** M.Sc – Cyber Security Systems

M.Sc – Data Analytics **As** M.Sc – Data Science

Resolution:

RESOLVED that the proposed new PG programs shall be approved for further implementation from upcoming Academic Year.

Item No. 9 – Introduction of Ph.D Program in Law.

Dr. Rhishikesh Dave – Dean, Faculty of Law presented the proposal of introducing the Ph.D program in Faculty of Law. It was shared that the Department is equipped with four qualified guides as follows;

- 1] Dr. Rhishikesh Dave
- 2] Dr. V R Dinkar
- 3] Dr. Rahul Nakum
- 4] Dr. Syam Kumar R S

The Ph.D program shall be introduced in the same terms and conditions as other Ph.D programs in the Marwadi University. The proposed intake shall be of 10 students. It was suggested that specialization may be specified, which shall help to take-up the matter further.

Resolution:

RESOLVED that Ph.D program shall be approved in Faculty of Law provided specialization has been specified and shall be implemented from the upcoming Academic Year.



Item No. 10 – Increase in intake for UG Program under Faculty of Technology – ICT.

With the increase in demand for study in ICT among students, it has been proposed to increase the seat intake from present 30 seats to 60 seats from the upcoming Academic Year. The same has been put-up to the members present for consideration and approval.

The members discussed and decided as below;

Resolution:

RESOLVED that as proposed, the seat intake for UG program of ICT shall be approved as presented.

Item No. 11 – Increase in intake for UG Program under Faculty of Science – B.Sc. Mathematics.

With the increase in demand for study in B.Sc. Mathematics among students, it has been proposed to increase the seat intake from present 18 seats to 30 seats from the upcoming Academic Year. The same has been put-up to the members for consideration and approval.

The members discussed and decided as below;

Resolution:

RESOLVED that as proposed, the seat intake for UG program of B.Sc. Mathematics shall be approved as presented.

Item No. 12 – Reduction in intake UG Program in Faculty of Technology – Electronics & Communication & Automobile Engineering.

It has been proposed to reduce the seat intake from present 60 seats to 30 seats from the upcoming Academic Year for the Branches of Electronics & Communication and Automobile Engineering. The same has been put-up to the members for consideration and approval.

The members discussed and decided as below;

Resolution:

RESOLVED that as proposed, the reduction in seat intake for UG program of Electronics & Communication and Automobile Engineering shall be approved as presented.



Item No. 13 – Closure of UG second shifts program under Faculty of Technology – Mechanical, Civil and Automobile Engineering.

It was proposed for closure of UG second shift programs for the branches of Mechanical, Civil and Automobile Engineering. The approved intake of the said branches is 60 seats.

Resolution:

RESOLVED that as proposed, closure of UG second shift program for the branches of Mechanical, Civil and Automobile Engineering shall be approved.

Item No. 14 – Closure of PG second shift program under Faculty of Business Management.

It was proposed for closure of PG second shift program of MBA under Faculty of Business Management. The approved intake of the said branch is 60 seats.

Resolution:

RESOLVED that as proposed, closure of PG second shift program of MBA under Faculty of Business Management shall be approved.

Item No. 15 – Closure of PG program under Faculty of Science – M.Sc – (IT)

The proposal for closure of PG program M.Sc – (IT) was put-up for consideration and approval by Dr. R. Sridaran. The proposal for closure of programs was put-up, based upon the declining admission trend by the students, popularity of MCA in comparison to M.Sc. (IT) and thin admission scenario in the region. Student admissions in M.Sc (IT) since last two Academic Years mentioned below for reference;

Academic Year	Intake	Admissions
2016 – 17	60	10
2017 – 18	60	8

The members discussed and resolved as below;

Resolution:

RESOLVED that as proposed, closure of PG program M.Sc – (IT) shall be approved from Academic Year 2018-19.

Item No. 16 – Approval of Syllabus and Examination System – Faculty of Technology, Faculty of Business Management, Faculty of Science, Faculty of Computer Application, Faculty of Architecture, Faculty of Law and Faculty of Agriculture Studies (B.Sc – Agriculture).



The approved syllabus structure by the Board of Studies of Faculties was put-up for consideration and approval was requested from members of IQAC.

As per the recommendation of Fifth Dean's Committee ICAR, Marwadi University shall have below stated examination system;

Examination

- External theory – 50%
- Internal theory + Practical – 50%
 - Courses with Theory & Practical
Mid-term Exam (30%) + Assignment (5%) in practical oriented courses + Practical (15%)
 - Courses with Theory only
Mid-term Exam (40%) + Assignment (10%)
 - Courses with Practical only
Internal (100%)
- Paper shall be set by External. Syllabus of the concerned course shall be sent to the external examiner, who shall prepare the question papers. For practical examination, it shall be conducted by the course instructor and one teacher nominated by the Head of the Department.
- Evaluation shall be done internally with the Department by the faculty members other than the course instructor.

Resolution:

RESOLVED that the syllabus as approved by the Board of Studies of Faculties, shall be approved for implementation.

Item No. 17 – Finishing School – Recognition & Credit.

Dr. R. Sridaran – Dean, Faculty of Computer Applications presented the details about the proposed Finishing School. Finishing School is an IT excellence centre, established to address the industrial issue related to manpower acquisition. Through a survey and continuous IT trend analysis, the fourteen conventional and non conventional courses were identified with the help of industries feedback. The survey says many universities have implemented a model where the courses under such IT Excellence Centre/Finishing Schools are offered with credit system for the evaluation. To make each course certificate a testimonial for the industries and to measure the learning level after the training, it is proposed to derive a credit system for each course. The proposed courses mentioned below with each of them with 5 point credit allotted.



Sr.No.	Course Title
1	PHP
2	JAVA
3	Microsoft.Net
4	Android
5	iOS
6	RBDMS
7	Software Architecture
8	IoT
9	R Programing
10	BigData
11	Cloud Computing
12	Machine Vision
13	Data Analytics
14	Software Testing

The members discussed and resolved as below;

Resolution:

RESOLVED that the members noted the Initiative shared by the Dean - Faculty of Computer Applications.

Item No. 18 – Student startup and innovation policy implementation.

Marwadi University has been selected by the Education Department to implement Student Start-up and Innovation Policy (SSIP) at the campus. An MoU has been signed between the University and Gujarat Knowledge Society to implement SSIP and to receive financial assistance of Rs. 10 lacs i.e. 50% Government support. As stated in the mandate, SSIP committee has been set-up at the University level to supervise all the activities under SSIP mandate.

It was proposed for consideration and approval was requested to authorize the SSIP committee to implement pedagogical/academic changes under the SSIP scheme.

The members discussed and resolved as below;

Resolution:

RESOLVED that SSIP committee formed at the University level shall be granted powers to implement pedagogical/academic changes under the SSIP scheme.

Item No. 19 – Guidelines for the preparation of Dissertation Thesis/Project Work.



Dr. R L Jhala – Controller of Examination, Marwadi University presented the guidelines for the preparation of Dissertation Thesis/Project Work. The guidelines were framed so that the thesis can be prepared in a form suitable for library cataloging. The Thesis shall take its place in the library as a product of original thinking and research.

The guidelines explained in-depth parameters/components covering originality, components, language, style & format, references & bibliography, review cards thesis submission and anti-plagiarism report.

The members present discussed and resolved as below;

Resolution:

RESOLVED that the guidelines presented were noted down by the members present and approved for implementation.

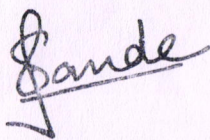
Item No. 20 – Approval of proposals submitted by respective department IQAC committees.

The members present discussed and resolved as below;

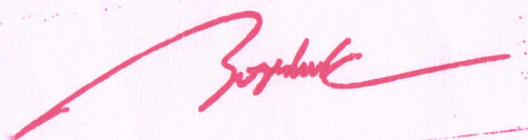
Resolution:

RESOLVED that the proposals submitted by respective departments' IQAC committees are approved for implementation and procurement.

The Meeting ended with thanks to the Chairperson.



IQAC Coordinator



Provost
Marwadi University

**Minutes of the Meeting of
IQAC
Held on 2 May, 2018.**

The Meeting of IQAC was held on 2 May, 2018 at 4:00 PM at the Board Room MC-301 of Marwadi University. The meeting was chaired by Dr. Y P Kosta, Provost Marwadi University.

Prof. Naresh Jadeja, welcomed the Chairperson Dr. Y P Kosta and all the distinguished members of IQAC.

The Agenda for the day was taken up as below:

Item No. 1 – Confirmation of Minutes of the Meeting of IQAC held on 7 Feb, 2018.

The Minutes of the Meeting of IQAC of Marwadi University held on 7 Feb, 2018 was circulated amongst the members present, for their comments/observations. No comments/observations were received from any of the members.

The Council was requested to consider the same and confirm the minutes.

Members agreed to confirm the Minutes and resolved as below;

Resolution:

RESOLVED that, Minutes of the Meeting of IQAC of Marwadi University held on 7 Feb, 2018 be **CONFIRMED**.

Item No. 2 – Action Taken Report on meeting of IQAC held on 7 Feb, 2018.

The Action taken Report on the resolution of the said IQAC meeting was placed before the members for considerations and the members were requested to accept.

The members present considered the same and resolved as below;

Resolution:

RESOLVED that the actions taken on the decisions of the Meeting of IQAC of Marwadi University held on 7 Feb, 2018 be **ACCEPTED** as reported.

Item No. 3 – Approval of courses available on swayam.



The detail on availability of courses on Swayam Portal was shared by Deans of FoBM, FoL, and FoCA. It was shared and observed that content of courses available on Swayam Portal and the Courses of Marwadi University does not match. Hence, credit transfer was not possible. However, it was shared that the content/videos uploaded will be used by subject faculty and shall incorporate as a support material in a blended teaching/learning model for classroom teaching and continuous evaluation scheme. Further, the faculties members shall create and upload their own courses from Academic Year 2019-20. Wherever the course mapping was possible the students shall be encouraged to take-up these courses and will be evaluated under continuous evaluation scheme.

Resolution:

RESOLVED that, the students shall be encouraged to take-up online courses wherever the course content matches. Further, faculty members shall be encouraged to create and upload their own courses in Swayam portal.

Item No. 4 – Introduction of New Program - B.Com (Honours).

With an objective to impart specialized knowledge relevant to equivalent professional qualification and to equip students with skills in the areas of accountancy, taxation & finance and also looking upon future scope, Dr. Sunil Kumar Jakhoria, Dean-Faculty of Liberal Studies was invited to present the details on proposal for Introduction of new program – B. Com(Honours) under the affiliation of Marwadi University.

The program is aimed and designed to equip graduates with knowledge, understanding and skills required in the modern financial and accounting field. It enhances student's proficiency in understanding trade & industry and current scenario of Indian and Global economy through continuous learning and improvements in disciplines of banking, finance, insurance, taxation, accounting, economics, and statistics.

It was proposed that the program shall be introduced with an intake of 60 seats. Detailed eligibility criteria along with admission and selection process were also presented for consideration and approval of members of IQAC.

The members present in the meeting discussed and resolved as below:

Resolution:

RESOLVED that, approved the proposal of introducing B.Com (Honours) program under Marwadi University with an intake of 60 seats, proposed fees and course structure.

Item No. 5 – Marwadi University - Common Admission Test 2018 [MU-CAT 2018].



In order to provide a chance of forming a well-built educational foundation in the present competitive market, it was proposed to conduct a Common Admission Test for admitting students to the Institutes of Marwadi University. The purpose of conducting entrance examinations is to judge student ability, sharpness, aptitude, knowledge etc.

Proposed Common Admission Test shall be conducted for M.Sc, B.Sc, Agriculture, BBA, B.Com, LLB and B.Des courses of studies. Exam application form shall be invited online as well as manually with a nominal fees of Rs. 100/-. An announcement for the test along with details of date and time shall be published in local regional print media as well as on voice publicity. The examination shall be conducted in 2-3 phases as well as at all major towns. Mr. Pinto Mammen, Joint Registrar – Student Section shall be authorized to take decision in finalizing the exam dates & centre.

The members present in the meeting discussed and resolved as below:

Resolution:

RESOLVED that, MU CAT 2018, shall be conducted as proposed in order to have a competitive selection of students. Further approved that, Mr. Pinto Mammen, Joint Registrar – Student Section shall be authorized officer for conducting the examination.

Item No. 6 – Approve Intellectual Property Rights Policy 2018 - Marwadi University.

The faculty members, research scholars, students, start-ups and other personnel of Marwadi University are actively engaged in various research and development activities of diversified nature. It was proposed to protect the innovative ideas of the inventors through Intellectual Property Rights (IPR) Policy.

The detailed policy was presented by E-Cell of University, which stated types of Intellectual Property, Disclosures, Confidentiality & Assignment of Rights, Evaluation, Maintenance and Commercialization of IP, Fees, Transfer, Revenue sharing, Powers to amend IPR policy and conflict of interest. Intellectual Property Right Committee has been formed and its role was also defined.

The members present in the meeting discussed and accepted as below:

Resolution:

RESOLVED, Intellectual Property Rights Policy-2018 shall be implemented, and may share along with the faculty staff members of the University.

Item No. 7 – Convocation Ceremony.

It was shared that the first Convocation ceremony of Marwadi University is being organized in the Year 2018 and 150 students will be graduating from the branches of M.Sc, M.Sc(IT) & MBA. It was proposed that every year Convocation Date/Day shall be observed in the 1st week of October and



preferably on 02nd Oct, being Gandhi Jayanti. It was suggested to have A4 page size certificate along with a folder to preserve the certificate inside. It is decided to have the dress code with gown & cap. There shall be distinction in faculty with different scarf colours. Souvenir and Merchandiser stall with items like T-shirts, Caps, Mugs etc. was proposed to be included during the convocation ceremony.

The members present discussed and resolved as below;

Resolution:

RESOLVED that

- 1] Every year Convocation Date/Day shall be observed in the 1st week of October and preferably on 02nd Oct, being Gandhi Jayanti.
- 2] Degree certificate shall be in A4 page size and will be given in a folder to students.
- 3] Academic costumes for students shall be Gown & Cap with distinction for Officials and faculties with different scarf colours.
- 4] MU Merchandiser stall to be installed.

Item No. 8 – Invitation - Faculty Development Program for student induction program by AICTE.

To improve the quality of technical education, the AICTE in its 19th Meeting of council held on 14th March, 2017 has decided that every student, on admission, shall undergo a mandatory Induction program to reinforce the fundamental concepts and the required language skills required for technical education. Accordingly, a three week mandatory induction program for students has been designed. In order to equip faculty members/teachers are equipped and refreshed to conduct the induction program for students. Therefore, 3 days FDP for Student Induction Program is organized at Ganpat University and Sardar Vallabhbhai National Institute of Technology.

It was shared to all the Deans of the Faculty to encourage and motivate faculty members to undergo the Faculty Development Program.

Resolution:

The Deans of the Faculties noted down details and assured to depute faculty members to attend FDP.

Item No. 9 – Teacher Development Program for English Language Teachers.

Details on the Teacher Development Program for the English Language Teachers organized by All India Council for Technical Education (AICTE) in association with “Cambridge Assessment English” was shared among the members present. The training shall be conducted at AICTE HQ at New Delhi, where-in interested teachers may kindly send their details in the prescribed application form. It was shared to all the Deans of the Faculty to encourage and motivate faculty members to undergo Teacher Development Program.

Resolution:



The Deans of the Faculties noted down details and assured to depute faculty members to attend FDP.

Item No. 10 – Choice Based Credit System.

Dr. R B Jadeja, Dean-Faculty of Engineering presented detailed Marwadi University regulations Governing Academic Programs under Choice Based Credit System (CBCS). CBCS is a flexible system of acquisition and imparting of knowledge based on the choices. It provides opportunities to students and teachers to have more space for choosing courses suiting their academic preferences and interests. CBCS Course structure for B.Tech Program along with total 200 credits with contact hours of 25-30/ week + 5 hours Academic Guidance/Personal counseling was also shared and discussed with the members present in the meeting. The detailed Regulations have been presented as an Annxure.

CBCS is offered to all the regular students admitted to Marwadi University from the Academic Year 2018-19.

The members present discussed and resolved as below;

Resolution:

- To rename/reframe courses of curricular of all programs as Foundation/Prerequisite.
 - CBCS model as suggested by UGC may be implemented in M.Tech, MBA, M.Ss, B.Tech, B.Sc and MCA. The Deans of FoE/FMS/FAS/FCA shall discuss the execution and report to Provost. Dean, FOE shall coordinate.
 - Every Faculty shall introduce such courses which may be audit/credit and can be offered cross the University. It should be facilitated by having slots in a regular time-table. Deans of Faculties shall suggest such courses. This shall be undertaken within a month's time.
 - To explore the possibility for introducing model CBCS for UG programs.
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Item No. 11 – Deep Learning and AI Skill and Research.

The details on the nationwide initiative of Royal Academy of Engineering, UK under Newton Bhabha Fund on “AI and Deep Learning Skilling and Research” was shared among the members present in the meeting. Brunel University and University college of London and Bennett University, India are the collaborators of the project. NVIDIA and AWS Educate, Videoken and Edvantics are the Industry partners. Looking upon the merits of the Initiative, AICTE has approved and recommended the Institutions to associate with the project. The project will have approximately 10 collaborators, 100 lead zonal partners and 1000 basic partner institutions, 10000 teachers and 10 lakh students.

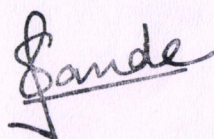
Marwadi University is one of the Zonal Lead Institutions in this project. It was shared that the interested faculty members to collaborate in the program shall share their profile to Dr. Amit Lathigara, Head CE & IT.

Resolution:

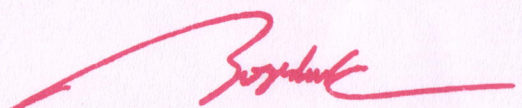


RESOLVED that details of the project shall be shared among interested faculty members for collaboration.

The Meeting ended with thanks to the Chairperson.



IQAC Coordinator



Provost
Marwadi University

**Minutes of the Meeting of
IQAC
Held on 5th Sept, 2018**

The Meeting of IQAC was held on 5th Sept, 2018 at 04:00 PM at the Board Room [MC-301] of Marwadi University. The meeting was chaired by Dr. Y P Kosta, Provost Marwadi University.

Prof. Naresh Jadeja, welcomed the Chairperson Dr. Y P Kosta and all the distinguished members of IQAC.

The Agenda for the day was taken up as below:

Item No. 1 – Confirmation of Minutes of the Meeting of IQAC held on 2nd May, 2018.

The Minutes of the Meeting of IQAC of Marwadi University held on 2nd May, 2018 was circulated amongst the members present, for their comments/observations. No comments/observations were received from any of the members.

The Council was requested to consider the same and confirm the minutes.

Members agreed to confirm the Minutes and resolved as below;

Resolution:

RESOLVED Minutes of the Meeting of IQAC of Marwadi University held on 2nd May, 2018 be **CONFIRMED**.

Item No. 2 – Action Taken Report on meeting of IQAC held on 2nd May, 2018.

The Action taken Report on the resolution of the said IQAC meeting was placed before the members for considerations and the members were requested to accept.

The members present considered the same and resolved as below;

Resolution:

RESOLVED actions taken on the decisions of the Meeting of IQAC of Marwadi University held on 2nd May, 2018 are **ACCEPTED** as reported.

Item No. 3 – Students Results – summer 2018.



Student's examination result of summer 2018 session was presented by Controller of Examinations before members of IQAC for information. Institute wise discussion on further improvements was discussed. Result summary as below;

Semester 2: Regular

Institute Name	Total Students	Total Pass	Result
Faculty of Technology	399	202	51%
Faculty of Liberal Studies - 1	341	145	43%
Faculty of Liberal Studies - 2	66	26	39%
Faculty of Diploma Studies	161	75	47%
Faculty of Science	512	296	58%
Faculty of Computer Applications	87	48	55%
Faculty of Architecture	19	11	58%
Faculty of Business Management	62	22	35%

Semester 4: Regular

Institute Name	Total Students	Total Pass	Result
Faculty of Liberal Studies - 1	194	117	60%
Faculty of Architecture	34	19	56%
Faculty of Business Management	64	33	52%
Faculty of Computer Applications	45	26	58%
Faculty of Science	255	201	79%
Faculty of Technology	278	174	63%

Semester 6: Regular

Institute Name	Total Students	Total Pass	Result
Faculty of Architecture	29	14	48%

Resolution:

The result analysis shared was noted by the members present.

Item No. 4 – Approval to Award Degrees.

The list of graduating students, students eligible for Gold Medal along with the summary of eligible students for award of degree certificates were presented for approval from the members of IQAC.

Students eligible for degree


Sr. No.	Course	No. of Students Eligible	No. of Students - W/Backlog
1	MBA	25	12
2	MSC IT	7	4
3	MSC Chemistry	42	35
4	MSC Microbiology	39	33
5	MSC Mathematics	32	23
6	MSC Physics	21	18
Total		166	125

Students eligible for Gold Medal

Sr. No.	Stream	Student Name	CGPA
1	MBA-FOBM 1	Minaz Mahamadbhai Vhora	7.46
2	MSC IT	Krinal Sureshbhai Maheta	8.63
3	MSC Chemistry	Vaishali Dheerubhai Kacha	9.6
4	MSC Microbiology	Nisha Pravinbhai Umaraniya	9.49
5	MSC Physics	Dave Gaurav Shaileshbhai	8.78
6	MSC Mathematics	Varu Divya Nagabhai	10

Resolution:

RESOLVED that, the eligible students as presented shall be awarded the graduation certificates and shall be presented for approval from Board of Governance.

Item No. 5 – Change in passing criteria for MBA-MU.

Looking upon the admission statistics, few students of MBA Marwadi University after taking admission had opted for cancellation and joined MBA program in Gujarat Technological University. The passing criteria for Marwadi University is 50% while criteria for Gujarat Technological University is 40%. Dr. Sunil Kumar Jakhoria, Dean - Faculty of Business Management proposed changes in passing criteria for MBA – Marwadi University. The passing criteria had become a point of dissatisfaction among Marwadi University students which affected the admission process.

The members present discussed upon the proposal and it was further stated that revision in passing criteria of Gujarat Technological University was expected. Hence, change in passing criteria for MBA-MU was kept on hold for further decision.

Resolution:

RESOLVED change in passing criteria for MBA-MU shall be kept on hold till further expected revision of passing criteria in Gujarat Technological University.

Item No. 6 – 1st Convocation of Marwadi University - 2018.


- * Date, Time and Venue
- * Finalization of Schedule

As proposed, the 1st Convocation of Marwadi University-2018 has been scheduled on Tuesday October 02nd 2018. The program schedule was presented for information of all the members of IQAC.

Programme Schedule

Date: October 02, 2018 (Tuesday).

Venue: Auditorium, PG Building, Marwadi University

Programme Schedule	
Time	Activity
14:00-14:30	Students collect convocation dress at PG Building
14:30-15:00	Group Photographs
15:00-16:00	Students assemble for instructions and Final Present Count at Seminar Hall
16:00-16:30	Graduates take their seats in Convocation Venue
17:00	Guests to be seated in their places
17:30	The Procession Commences
17:40	The President declares the Convocation open
17:40-19:30	Convocation Proceedings
19:30	The President declares the Convocation closed
19:40	Dinner

Resolution:

The program schedule was noted by the members of IQAC and was requested to accord approval from the Board of Governance.

Item No. 7 – Approval of Ph.D Program-2018-19.

The Ph.D program of Marwadi University for the Academic Year 2018-19 was shared for information and approval. Eligibility criteria for admission to Ph.D program, application process, application fees and fees for Ph.D program was shared and discussed among the members of IQAC. Branch wise seat intake for Academic Year 2018-19 and Ph.D supervisors was also shared for approval from IQAC.

The members discussed and resolved as below;

Resolution:

RESOLVED that, the Ph.D program of Marwadi University shall be approved for commencement from Academic Year 2018-19

Item No. 8 – Assessment method for Syrian students



Detailed assessment method for Syrian Students was presented for consideration and approval of members of IQAC. The assessment method consisted of total 150 marks, with theory marks comprising of 100 marks and practical/tutorial marks consisted of 50 marks.

The members present discussed and resolved as below;

Resolution:

RESOLVED that the assessment method for Syrian students as presented stands approved and shall be put-up to the Governing Body of Marwadi University for consideration and implementation in the academics.

Item No. 9 – Academic Calendar for Syrian students.

The Academic Calendar for Syrian students was presented to the members along with the start date and end date of regular classes. Tentative exam dates were also presented to have an early planning of academic teaching.

Members present in the meeting considered and resolved as below;

Resolution:

The Academic Calendar shall be accepted and shall be put-up to the Governing Body of Marwadi University for approval and further implementation.

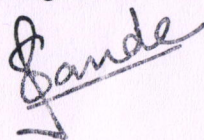
Item No. 10 – Approval to proposals submitted by department IQAC committees.

Various department IQAC committees have submitted proposals for faculty and student development as well as procurement. All proposals were discussed by members.

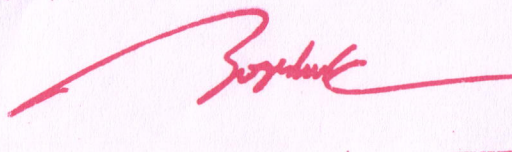
Resolution:

All proposals were accepted and given for further necessary approval.

The Meeting ended with thanks to the Chairperson.



IQAC Coordinator



Provost
Marwadi University

**Minutes of the Meeting of
IQAC
Held on 2 January, 2019**

The Meeting of IQAC was held on 2 January, 2019 at 4:00 PM at the Board Room [MC-301] of Marwadi University. The meeting was chaired by Dr. Y P Kosta, Provost Marwadi University.

Prof. Naresh Jadeja, welcomed the Chairperson Dr. Y P Kosta and all the distinguished members of IQAC.

The Agenda for the day was taken up as below:

Item No. 1 – Confirmation of Minutes of the Meeting of IQAC held on 5 Sept, 2018.

The Minutes of the Meeting of IQAC of Marwadi University held on 5 Sept, 2018 was circulated amongst the members present, for their comments/observations. No comments/observations were received from any of the members.

The Council was requested to consider the same and confirm the minutes.

Members agreed to confirm the Minutes and resolved as below;

Resolution:

RESOLVED that, Minutes of the Meeting of IQAC of Marwadi University held on 5 September, 2018 be **CONFIRMED**

Item No. 2 – Action Taken Report on meeting of IQAC held on 5 Sept, 2018.

The Action taken Report on the resolution of the said IQAC meeting was placed before the members for considerations and the members were requested to accept.

The members present considered the same and resolved as below;

Resolution:

RESOLVED that the actions taken on the decisions of the Meeting of IQAC of Marwadi University held on 5 Sept, 2018 be **ACCEPTED** as reported

Item No. 3 – To work as a Third Party Skill Assessment for various skill development courses.



It was shared that the Institute has undertaken and completed skill assessment of more than 1000 students in various industry responsive courses across the state.

Mr. Kirankumar Parmar, Sr. Manager Skill Development Cell was invited to present the proposal received from Sri Sri Adivasi Gram Vikas Charitable Trust, Mogran, Ta. Uchchhal, Dist-Tapi to support as a third party skill assessment and certification body for NSDC approved courses. The proposed course details along with duration of course, number of batches per year, intake per batch, minimum qualification and fees per trainee was presented.

Further, a proposal was received from Shree Swami Atmanand Saraswati Institute of Technology, Varaccha, Surat to support as a third party skill assessment. It has proposed Industrial Automation (content from Industrial Automation Specialist – NSDC approved syllabus) and Embedded System Design (content from Embedded Software Engineer – NSDC approved syllabus). The customized courses were sent to Electronics and Mechanical Engineering Departments for further review and suggestions.

Further, an approval was requested to approve textile sector courses proposed by Welspun India Limited, Anjar as presented in the Annexure and services from Individual Skill assessors were availed. The Institute has availed services of below individual skill assessors as per the said subject experts;

- 1] Mr. Bipob Monda – Vapi
- 2] Mr. Rajput Vinaypal
- 3] Mrs. Bijal Patel - Anjar

The members present in the meeting discussed and resolved as below;

Resolution:

RESOLVED that the proposed courses shall be approved and shall deliver the services as a Third Party Skill Assessment.

Item No. 4 – Basic Understanding of OBE and its framework.

Dr. Y P Kosta, addressed the gathering by sharing Outcome Based Education, its principles, stage wise designing of approach in OBE and insights of various models of OBE. Dr. Kosta also explained the framework of Program Educational Objectives, Program Outcomes and Course Outcomes, attaining the objectives and measurement of Outcomes. Dr. Kosta also advised that content creation shall be done with multiple perspective applications, e.g. using graphics, Industrial visits, projects based etc.

A workshop for all the faculty members has been undertaken for all the Departments of Engineering and Science to create awareness for stage wise implementation.

The schedule of workshop shall be as under;



Resolution:

RESOLVED that the workshop should be organized and more awareness should be created.

Item No. 5 – Mapping of CO & PO as per guidelines of NAAC 2018.

Dr. R B Jadeja, Dean of Engineering informed that the revised guidelines of NAAC 2018 have been shared along with the Heads of the Department. It was advised that the guidelines may be referred by the HoDs and shall be adhered while framing CO & PO. It was also advised that the faculty members shall complete the process of framing CO & PO latest by 04th Dec, 2018.

Resolution:

RESOLVED that the new guidelines should be considered by Deans and HoDs for CO & PO mapping.

Item No. 6 — Subject content creation & MOOC video creation by our faculty members.

As advised earlier on subject content & MOOC video creation by faculty members, progress evaluation was held. Dr. Jadeja asserted that a Faculty member has to compulsorily create content in his/her area of subject expertise. An explanation may be called for from the faculty member, if failing from executing the directions.

Resolution:

RESOLVED that all departments should seriously consider developing MOOCs.

Item No. 7 – Classes of Syrian Students

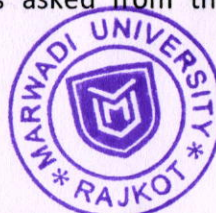
It was informed that 2 class rooms shall be allotted for students from Syria to have a concentrated approach towards academics. Same subject faculty members shall teach in both the classes to have uniformity in teaching-learning of students. The planning shall be made such that the academic term may be completed by the month end of January 2019 for the students who joined at the beginning of Academics.

Resolution:

RESOLVED that the proposed arrangements should be executed.

Item No. 8 – Academic Updates

As the academic semester for GTU has commenced, the progress on class teaching in terms of student's strength in the class, subject completion progress was asked from the Head of the



Departments. An observation regarding the faculty member's zeal towards teaching was diminishing towards the end of the semester was shared by Deans. It was advised to the Heads of the Department to conduct frequent timely academic audits to have a controlled process.

Resolution:

The details shared by Dean-Engineering were noted by the Heads of the Department for further implementation.

Resolution:

RESOLVED that faculty members should be encouraged to focus more on the academics and planning.

Item No. 9 –OBE Files

It was shared that the OBE files shall be kept ready and the best 2 subject files among each branch/departments shall be sent to the Dean's Office for review. It was shared that the subject experts from other Institutes shall be visiting the campus for handholding and guidance in preparing OBE files.

Resolution:

RESOLVED that the best 2 subject files among each branch/departments shall be sent to the Dean's Office for review.

Item No. 10 - Coordinator for EPICs program

The Institute has enrolled in the program – Engineering Projects In Community Service (EPICs) through IUCEE to involve our students and staff to understand the needs of society and provide effective solutions through engineering projects. As the Institute is in the process of implementing EPICs and have long term planning to introduce EPICs in the Engineering Curriculum, the need for appointing coordinators at the Department level was felt. Upon recommendation from the Heads of the Department, following faculty members shall act as Departmental Coordinator for EPICs program.

Civil Engineering – Prof. Ankur Bhogayata

Information & Technology – Prof. Navjyotsinh Jadeja

Computer Engineering – Prof. Ashish Revar

Mechanical Engineering – Prof. Nikhil Chotai

Environmental Engineering – Prof. Archana Sharma

Resolution:

RESOLVED that above faculty will work as coordinator for EPICS program.

The Meeting ended with thanks to the Chairperson.





Marwadi
University

MU / IQAC – 3 / 2018-19.

IQAC Coordinator

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[Red Signature]

Provost
Marwadi University



**Minutes of the Meeting of
IQAC
Held on 6 February, 2019**

The Meeting of IQAC was held on 6 February, 2019 at 04:00 PM at the Central Board Room [MC-301] of Marwadi University. The meeting was chaired by Dr. Y P Kosta, Provost Marwadi University.

Prof. Naresh Jadeja, welcomed the Chairperson Dr. Y P Kosta and all the distinguished members of IQAC.

The Agenda for the day was taken up as below:

Item No. 1 – Confirmation of Minutes of the Meeting of IQAC held on 2 Jan, 2019.

The Minutes of the Meeting of IQAC of Marwadi University held on 2 Jan, 2019 was circulated amongst the members present, for their comments/observations.

Review of Item No. 5 – Change in passing criteria for MBA – MU

Dr. Sunil Kumar Jakhoria, Dean-Faculty of Business Management presented the examination result analysis of Gujarat Technological University and Marwadi University. It was proposed to make necessary changes in the passing criteria for MBA program in Marwadi University, as in similar lines with GTU in order to have uniformity among the students.

The members present in the meeting and discussed and approved to implement passing criteria as 40% for the students of MBA program. The examination department was requested to implement the changes with effect from upcoming examinations of summer 2019.

Further, with regard to other agenda items No comments/observations were received from any of the members.

The Council was requested to consider the same and confirm the minutes.

Members agreed to confirm the Minutes and resolved as below;

Resolution:

RESOLVED that, Minutes of the Meeting of IQAC of Marwadi University held on 2 Jan, 2019 be **CONFIRMED**.

Item No. 2 – Action Taken Report on meeting of IQAC held on 2 Jan, 2019



The Action taken Report on the resolution of the said IQAC meeting was placed before the members for considerations and the members were requested to accept.

The members present considered the same and resolved as below;

Resolution:

RESOLVED that the actions taken on the decisions of the Meeting of IQAC of Marwadi University held on 2 Jan, 2019 be **ACCEPTED** as reported

Item No. 3 – Faculty of Business Management – New Courses

- * MBA (Business Analytics)
- * MBA (Executive) 3 – Year Program (Part-time)
- * MBA (Integrated) 4- Year Program (After 12th)

Looking upon the regional needs and demands from the aspiring students to undertake the said courses in MBA program, Dr. Sunil Kumar Jakhoria – Dean Faculty of Business Management presented the course structure with detailed student intake, fees for the said courses along with the duration of course. It was also shared that the syllabus and the teaching scheme shall be presented in the next IQAC meeting after due approvals from the subject experts in the Board of Studies of the Department.

Resolution:

RESOLVED, that the details of new courses presented were noted by the members present and shall be approved once the syllabus and teaching scheme are duly approved by the Board of Studies of the Department.

Item No. 4 – Faculty of Liberal Studies – Introduction of additional specializations in B.B.A (Hons.)

- * Digital Marketing
- * Entrepreneurship
- * Banking and Insurance
- * Logistics and Supply Chain Management
- * International Business

Looking upon the regional needs and demands from the aspiring students to undertake the said specializations in B.B.A (Hons.) program, Dr. Sunil Kumar Jakhoria – Dean Faculty of Business Management presented the course structure with detailed student intake, fees for the said courses along with the duration of course. It was also shared that the syllabus and the teaching scheme shall be presented in the next IQAC meeting after due approvals from the subject experts in the Board of Studies of the Department.

Resolution:

RESOLVED, that the details of new courses presented were noted by the members present and shall be approved once the syllabus and teaching scheme are duly approved by the Board of Studies of the Department.



Item No. 5 – Faculty of Law – New Programme

* LLM (One Year)

Dr. Rhishikesh Dave, Dean - Faculty of Law presented the proposal of introduction of LLM program under Faculty of Law. The program aims at inculcating student's legal knowledge and opens the door of opportunities within the country and abroad. The details like eligibility requirement for enrollment, program structure, course learning outcomes and teaching & examination scheme were presented for approval from the Council.

The members discussed and resolved as below;

Resolution:

RESOLVED that, the details of program as presented were noted by the members and shall be accepted and considered for implementation. The same shall be put-up to Governing Body of Marwadi University for approval.

Item No. 6 – Faculty of Computer Applications – New Courses

* P.G. Diploma in Mobile Technologies

* P.G. Diploma in Data Science

* P.G. Diploma in Digital Marketing

Dr. R Sridaran, Dean – Faculty of Computer applications presented the proposal for introduction of new courses under FoCA. The course aimed for IT industry personnel who want to upgrade to new technologies while working with their current job. It was shared that the course shall for 1 Year. The detailed Eligibility Criteria, seat intake and the course structure has been presented as an Annexure.

Resolution:

RESOLVED that, the course details shared were noted and considered by the members. The same shall be put-up to the Governing Board of Marwadi University for approval.

Item No. 7 – Increase in seat intake for MEFGI Diploma Studies.

* Diploma in Mechanical Engineering – 60 seats

* Diploma in Computer Engineering – 60 seats

Dr. Rajesh Patel, Principal – Diploma Studies shared that, looking upon the demand in studies for Diploma in Mechanical & Computer Engineering among the aspiring students, it was proposed to increase Intake to 60 seats for Diploma in Mechanical Engineering & Diploma in Computer Engineering.

Resolution:

RESOLVED that, the members present considered and accepted the proposal to increase seat intake and it shall be put-up to the Governing Board of Marwadi University for approval.

Item No. 8 – Introduction to Customized skill development courses.

- * Basic VMC Programming
- * CNC Lathe Expert

Mr. Kirankumar Parmar, Sr. Manager Skill Development Cell was invited to present the proposal for introduction of Customized skill development courses. The proposed course details along with duration of course, number of batches per year, intake per batch, minimum qualification and fees per trainee was presented.

The members present in the meeting discussed and resolved as below;

Resolution:

RESOLVED that, the proposed courses shall be considered as skill development courses and the same shall be put-up to Governing Board of the University.

Item No. 9 – Faculty of Technology – New Course.

*Master of Technology – Electrical Engineering (“Electric Vehicle” & “Power Electronics and Electrical Drives”)

Dr. Sarang Pande – Principal, Faculty of PG Studies & Research presented the proposed PG program, designed to produce skilled and talented manpower required for the Electric Vehicle (EV) Industries. The detailed Educational Objectives, Scope of Employment, Learning Outcomes and Eligibility criteria was presented and has also enclosed in the Annexure.

The Members present in the meeting discussed and resolved as below;

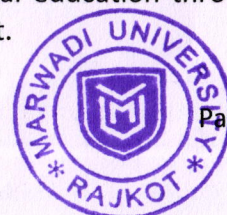
Resolution:

RESOLVED that proposed new course; Master of Technology- Electrical Engineering with specialization in (“Electric Vehicle” & “Power Electronics and Electrical Drives”) shall be considered and shall be put-up to the Governing Board of Marwadi University for approval.

Item No. 10 – Application for “PostGraduate Research Centre” Recognition.

Dr. Sarang Pande, Principal – Faculty of PG Studies & Research was invited to brief upon the proposal and also to share the details. It was presented that, Research is one of the key parameters and the fundamental need of a higher educational organization. Research facilities are being created to nurture the demands of teachers, researchers and students in the University.

It was shared that proposals are invited from various R & D centers of industries or dedicated R&D organizations recognized by Government of India for recognition as research centers by Marwadi University. These Research Centers will be engaged in research, discovery and critical inquiry in the respective fields. Moreover they will also be engaged in providing technical education through the transmission of information, knowledge dissemination and skill development.



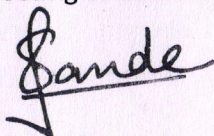
The MU's research through its advancing knowledge in the field of engineering, pharmacy, science, mathematics, economics, law has provided direct and indirect opportunities to support business innovations, created several new commercial opportunities, and provided information that supports community well-being. The research performed by the Institute has impacted in the non-academic world through many pathways, most of which are indirect and clearly visible.

The members present in the meeting discussed and resolved as below;

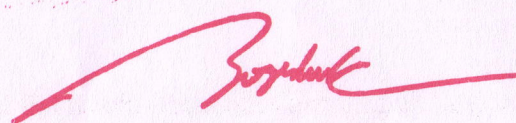
Resolution:

RESOLVED that, the Application for Recognition as Post Graduate Research Centre shall be considered and shall be put-up in the meeting of Governing Board of Marwadi University for Approval.

The Meeting ended with thanks to the Chairperson.



IQAC Coordinator



Provost
Marwadi University