MINUTES OF "M SC(MATHS) PROGRAMME ADVISORY COMMITTEE (PAC)" MEETING

The Meeting of "Programme Advisory committee (PAC)" of M Sc(Mathematics) programme {2019 Pattern} was held in the meeting Hall at 10:30 Hrs on Friday, 31-Aug-2018. Following members were present

- 01. Dr. Sunanda More (Chairman)
- 02 Dr. Manoj Killedar, Member
- 03 Mrs. Chetana Kamlaskar, Member
- 04 Prof. Dr S R Chaudhari, Member
- 05. Prof. Dr Meenakshi P Wasadikar, Member
- 06. Prof. Dr Subhash G Pawar, Invitee

Following external members have contributed by email and personal discussion for the finalization of course content /svliabus of total 10 courses at the semester 01 and semester 02 before scheduled meeting:

- 01. Dr T M Karade, Member
- 02 Dr Shivdas D Katore, Member
- 03. Dr J N Salunke, Member

So, the above listed external members were not attended face to face meeting as they have already contributed and the same they have communicate their acceptance before the meeting.

Dr. Sunanda More, Chairman of the Programme Advisory committee (PAC), first welcomed members and introduced the members about the purpose of the meeting. Following items was discussed.

Item No: 01:

To finalize and approve proposed detail syllabus for all courses at "Semester 01" and "Semester 02" of M Sc(Mathematics) programme {2019 Pattern}

Item No: 02.

Discussion on selection and allotment of Writers/Editors for SLM development task

Mrs. Chetana Kamlaskar has presented prepared first draft of course content of each course at Semester 01 and
Semester 02.

Programme Advisory committee members discussed the content of each course in detail. After discussion, the course content of all courses at Semester 01 and Semester 02 of M Sc(Mathematics) programme were finalized with few suggested modifications .

Resolved unanimously that agenda Item No: 01 and Item No: 02, be approved by all PAC members along with few suggested modifications. Thus, it is recommended for the further approval of the "School Council (SC)". Meeting ends with vote of thanks.

(Dr. Sunanda More)

Chairman, Programme Advisory committee

SN	Name	Signature	SN	Name	Signature
01	Dr. Manoj Killedar	Pal .	04	Prof. Dr S R Chaudhari	Signature
02	Dr. Sunanda More	quek	05	Prof. Dr Meenakshi P Wasadikar	Magadiken
03	Mrs. Chetana Kaml	askar (kam) W	06	Prof. Dr Subhash G Pawar	Shiri

Yashwantrao Chavan Maharashtra Open University, Nashik - 422 222

SUBJECT: Syllabus Revision Action Taken Report

School of Architecture, Science and Technology

Action on feedback (feedback collection, analysis and action taken)

Received for design and review of curriculum of V57: M.Sc. (Mathematics) {2015 Pattern} Programme revision

The School of Architecture, Science and Technology, is offering V57: M.Sc. (Mathematics) {2015 Pattern} programme from 2015. As per the policy of this University and University Grants Commission, New Delhi periodic revision in the curriculum is expected for every 5 years. Hence, this School developed feedback mechanism for design and review of curriculum of this programme. Structured google form feedback questionnaire was designed for review of curriculum/syllabus for this programme. Link was send to all the enrolled students, academic counsellors/ subject experts and teachers and other academics from the University.

A total 33 feedback responses was received as per the following details from each category.

- 1) Learners/Students 12 Nos
- 2) Academic Counsellors 21 Nos

Also feedback from the subject experts from the Programme Advisory Committee members was received during the meeting held for the revision of curriculum of this programme.

3) Subject Experts

Stakeholder feedback report: attached

Feedback received from the following stakeholders was analyzed.

- 1) Learners/Students 12 Nos
- 2) Academic Counsellors 21 Nos
- 3) Subject Experts

According to feedback decision of revision of curriculum of M.Sc. Mathematics Programme was taken by the School faculty and the Programme Advisory Committee and thereafter School Council of the School in their meetings held during 2018-2019

1.4.1: Stakeholder feedback report

Introduction

The Programme V57: M.Sc. Mathematics {2015 Pattern} has been offered by the School of Architecture, Science and Technology of Yashwantrao Chavan Maharashtra Open University, Nashik at various study centers throughout Maharashtra since 2015. School of Architecture, Science and Technology have adopted the curriculum, syllabus and study material for this programme from the Shivaji University, Kolhapur.

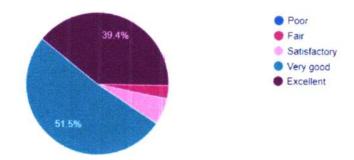
Purpose of the Need Assessment

To introduce latest and update methods of teaching and content, new knowledge and practices, School of AST is planning to revise the syllabus of this programme and to develop its own self learning material according to revised syllabus. In order to restructure the curriculum according to the needs, interests or abilities of the learner to eliminate unnecessary units and contents school has decided to do need assessment for Revision of the Syllabus of the ProgrammeV57: M.Sc. Mathematics {2015 Pattern}.

Method used for Need Assessment

In order to do the need assessment for the revision of the syllabus of the Programme V57: M.Sc. Mathematics {2015 Pattern} school has taken online feedback from counselors and students of this programme using a questionnaire. This questionnaire includes total 11

Rate the syllabus of the Programme V57 M.Sc. Mathematics {2015Pattern} 33 responses



Syllabus of the programme V57 M.Sc. Mathematics is Excellent according to 39.4 % means 13 respondents Very Good according to 51.5% means 17 respondents Satisfactory according to 6.1 % means 2 respondents Fair according to 3 % means 1 respondent

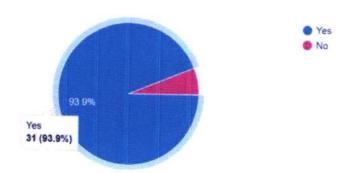
Do you think the objectives of this programme are fulfilled? 30 responses



Allthe 33respondents are agreed that objectives of this programme are satisfied.

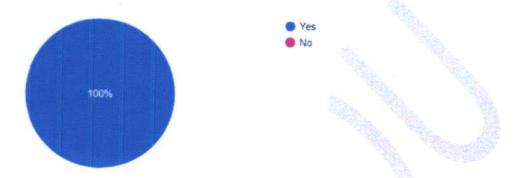
Do you think this programme develops analytical skills ?

33 responses



According to 93.9 % means 31 respondents this programme develops analytical skills and remaining 2denied this.

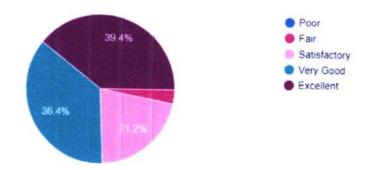
Is the "Course content" relevant to acquire specialization?
30 responses



According to all the 33 respondents Course content of this programme is relevant to acquire specialization.

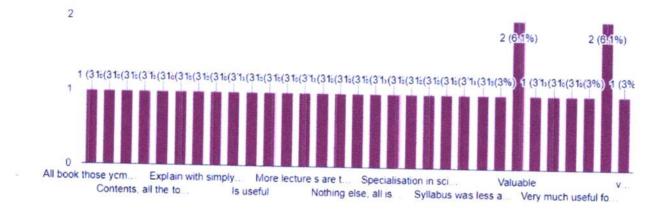
Rate the study material of the Programme V57 M.Sc. Mathematics (2015) pattern.

33 responses



Study material of the programme V57 M.Sc. Mathematics is Excellent according to 39.4 % means 13 respondents Very Good according to 36.4 % means 12 respondents Satisfactory according to 21.2 % means 7 respondents Fair according to 3% means 1 respondent

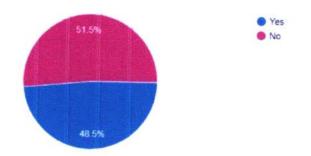
What aspects of this programme were most useful or valuable?
33 responses



Various aspects of this programme are useful or valuable according to various respondents.

Would you recommend for the syllabus of this programme to be revised?

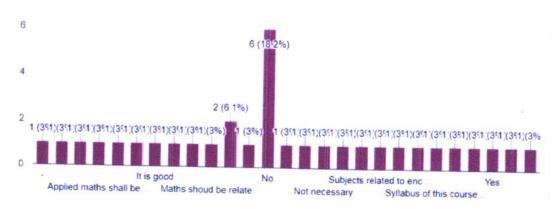
33 responses



According to 48.5% means 16 out of 33 respondents syllabus of the programme V57 M.Sc. Mathematics should be revised.

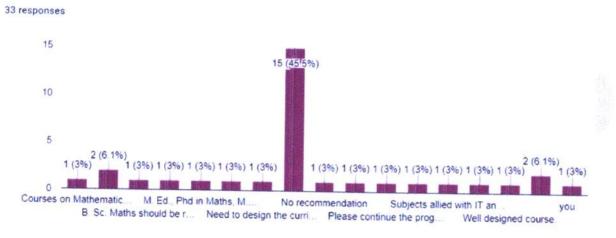
If Yes, then mention the reason for the revision of the syllabus of this programme.

33 responses



According to many of the respondents syllabus should be more application oriented, NET/SET exam oriented.

Would you like to recommend to add any new course or delete any existing course of this programme?



Many respondents recommended inclusion of application oriented, analytical skill oriented courses in the syllabus.

Conclusions and Discoveries:

As per the responses obtained from students and counselors of the Programme V57 M.Sc. Mathematics {2015 Pattern} syllabus, course content, study material of this programme are good.

Objectives of this programme are also fulfilled and it develops analytical skills.

Even though according to more than 40% respondents syllabus of this programme should be revised to make it more application oriented, analytical skill oriented, NET/ SET exam oriented, etc.

Hence this programme was proposed for revision. Programme Advisory Committee was appointed for the same.

Action on feedback:

Discussion was held among the School faculty on the received feedback.

Programme advisory committee (PAC) for M.Sc. (Mathematics) was formed

Programme advisory committee meeting was held to discuss and for further action need to be taken on the suggestions given by the stakeholders.

Programme Advisory Committee members resolved to revise the curriculum of this M.Sc. Mathematics Programme in its meeting.

Accordingly, the curriculum of this prog is revised and SLM development work has been initiated by the School.

Minutes of Programme Advisory Committee (PAC) Meeting dated 31st Aug 2018 and 14 sept 2019 attached



Director

Director

School of Architecture, Science and Technology

DIRECTOR

School of Science & Technology

Seshwentrae Chavan Maharshata Open Universit

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