Draft 26th April 2019

PLAN FOR THE MD/MS RESEARCH

2019-22

AT RAWALPINDI MEDICAL UNIVERSITY

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GANTT CHART OF ACTIVITIES REGARDING CURRENT FIRST YEAR MD/MS TRAINEES
RESEARCH OF RMU FOR THE YEAR YEAR 2019 (May 2019- December 2019)

ACTIVITIES	Persons responsible for activities	May	JUNE	JULY	AUG	SEP	OCT	NOV	DEC
		<mark>2019</mark>							
Orientation session of the trainees and	ORIC, DME								
provision of curriculum details, log									
books, portfolio record book and other									
materials for assistance and guidance.									
(Till second week of May)									
Mapping of existing research	Research Associates, DME								
capacities of trainees in each									
department (through structured									
Baseline competency assessment									
Performa's administered and collected									
at the orientation session)									
(Till 3 rd week of May)									
Self evaluation of the trainees at the	Trainees								
baseline through Baseline competency									
assessment Performa's									
Evaluation of the trainees at the	ORIC								
baseline through Baseline competency									
assessment Performa's									

Mapping of existing research	Research Associates, DME				
capacities of trainers (supervisors) in					
each department (through structured					
Performa administered and collected					
individually and personally)					
(Till 2nd week of May)					
Nomination of the supervisors of the	Deans & Head of departments				
trainee for the dissertation project	(HODs')				
Formulation of batches for rotation at	Deans				
ORIC					
3 Days Basic Research Methodology	ORIC				
Workshops.					
One Day Workshops on Undertaking a	ORIC				
clinical Audit.					
One week's rotation during year 1 at	Trainees, Director ORIC				
the research unit, office of research					
innovation and commercialization					
ORIC					

Formulation of groups of trainees for	Deans, HOD				
Clinical Audits as a project					
assignment, and topic assignment.					
Conducting a clinical Audit in groups	Trainees and Supervisors				
of three along with the supervisor and					
finalizing the report and its submission					
for publication.					
Observation of at least 2 monthly	Trainees , IREF, ORIC				
meetings of Institutional Research					
Ethics Committee (IREF) of RMU					
Participation in 2 monthly journal	Trainees, HOD, Deans				
club sessions of departments (not					
presentation)					
Weekly meetings of the supervisor and	Trainees and Supervisors				
trainees					
Monitoring of research related	Supervisors, Head of Department,				
activities of the trainee	Deputy Directors, DME and Director				
	ORIC				

Regular compilation of the research	Trainees				
section in the Structured Log books of					
trainees					
Weekly monitoring of the the research	Supervisor, DME				
section in the Structured Log books of					
trainees & endorsement					
Monthly monitoring of the the research	Director ORIC				
section in the Structured Log books of					
trainees & endorsement					
Annual inspection of the Structured	HOD's, Deans, selected				
Log books of trainees.	representatives of BASR, IREF,				
	Director DME Director of ORIC,				
	Director of Quality enhancement cell				
	(QEC) and Vice chancellor of RMU				
Regular compilation of the research	Trainees				
section in portfolio record					
Weekly Monitoring of the research	Supervisor, DME				
section in portfolio record and					
endorsement					

Monthly Monitoring of the research	Director ORIC				
section in portfolio record and					
endorsement					
Annual inspection of the research	HOD's, Deans, selected				
section in portfolio record and	representatives of BASR, IREF,				
endorsement	Director DME Director of ORIC,				
	Director of Quality enhancement cell				
	(QEC) and Vice chancellor of RMU				
Random inspection of the research	Representatives of BASR, IREF,				
section in portfolio record and log	Director DME Director ORIC,				
books of trainees	Director of QEC and VC of RMU				
Assessment of performance of trainees	Facilitators at ORIC				
Collating feedback by trainees	Trainees, ORIC				
Callating feedback by two ways	Companies and facilitations at ODIC				
Collating feedback by trainers	Supervisors and facilitators at ORIC				
One Focus group discussion of the R-	ORIC				
Y1 trainees (to evaluate the research					
course, its benefits and weaknesses					
and scope for improvement)					

One Focus group discussion of the	ORIC				
facilitators (to evaluate the research					
course, its benefits and weaknesses					
and scope for improvement)					
One Focus group discussion of	ORIC				
supervisors (to evaluate the research					
course, its benefits and weaknesses					
and scope for improvement)					
Formulation and presentation of the	ORIC				
final evaluation report of the Research					
Course R-Y1					
Quality assurance of research course	The quality Evaluation team (Head of				
of year 1	departments, Deans, selected				
	representatives of BASR, IREF,				
	Director DME Director ORIC,				
	Director Quality enhancement cell				
	(QEC) and Vice chancellor of RMU.				
Any modifications or enhancement in	Vice Chancellor and the Board of				
the next first year's Research course.	Advanced study and Research				

GANTT CHART OF ACTIVITIES REGARDING NEXT FIRST YEAR MD/MS TRAINEES RESEARCH OF RMU FROM THE YEAR 2020 ONWARDS

ACTIVITIES	Persons	<mark>Jan</mark>	<mark>Feb</mark>	<mark>Mar</mark>	<mark>Apr</mark>	May	<mark>June</mark>	<mark>July</mark>	Aug	Sep	Oct	Nov	Dec
	responsible for												
	activities												
Orientation session of the	ORIC, DME												
trainees and provision of													
curriculum details, log books,													
portfolio record book and other													
materials for assistance and													
guidance.													
(Till second week of May)													
Mapping of existing research	Research												
capacities of trainees in each	Associates,												
department (through structured	DME												
Baseline competency assessment													
Performa's administered and													
collected at the orientation													
session)													
(Till 3 rd week of May)													
Self evaluation of the trainees at	Trainees												
the baseline through Baseline													
competency assessment Performa's													
Evaluation of the trainees at the	ORIC												
baseline through Baseline													
competency assessment Performa's													

Mapping of existing research	Research						
capacities of trainers	Associates,						
(supervisors) in each department	DME						
(through structured Performa							
administered and collected							
individually and personally)							
(Till 2nd week of May)							
Nomination of the supervisors of	Deans & Head						
the trainee for the dissertation	of departments						
project	(HODs')						
Formulation of batches for	Deans						
rotation at ORIC							
3 Days Basic Research	ORIC						
Methodology Workshops.							
One Day Workshops on	ORIC						
Undertaking a clinical Audit.							
One week's rotation during year	Trainees,						
1 at the research unit, office of	Director ORIC						
research innovation and							
commercialization ORIC							

Formulation of groups of	Deans, HOD						
trainees for Clinical Audits as a							
project assignment, and topic							
assignment.							
Conducting a clinical Audit in	Trainees and						
groups of three along with the	Supervisors						
supervisor and finalizing the							
report and its submission for							
publication.							
Observation of at least 2 monthly	Trainees ,						
meetings of Institutional	IREF, ORIC						
Research Ethics Committee							
(IREF) of RMU							
Participation in 2 monthly	Trainees, HOD,						
journal club sessions of	Deans						
departments (not presentation)							
Weekly meetings of the	Trainees and						
supervisor and trainees	Supervisors						

Monitoring of research related	Supervisors,						
activities of the trainee	Head of						
	Department,						
	Deputy						
	Directors,						
	DME and						
	Director ORIC						
Regular compilation of the	Trainees						
research section in the Structured							
Log books of trainees							
Weekly monitoring of the the	Supervisor,						
research section in the Structured	DME						
Log books of trainees &							
endorsement							
Monthly monitoring of the the	Director ORIC						
research section in the Structured							
Log books of trainees &							
endorsement							

Annual inspection of the	HOD's, Deans,						
Structured Log books of trainees.	selected						
	representatives						
	of BASR, IREF,						
	Director DME						
	Director of						
	ORIC, Director						
	of Quality						
	enhancement						
	cell (QEC) and						
	Vice chancellor						
	of RMU						
Regular compilation of the	Trainees						
research section in portfolio							
record							
Weekly Monitoring of the	Supervisor,						
research section in portfolio	DME						
record and endorsement							
Monthly Monitoring of the	Director ORIC						
research section in portfolio							
record and endorsement							

Annual inspection of the research	HOD's, Deans,						
section in portfolio record and	selected						
endorsement	representatives						
	of BASR, IREF,						
	Director DME						
	Director of						
	ORIC, Director						
	of Quality						
	enhancement						
	cell (QEC) and						
	Vice chancellor						
	of RMU						
Random inspection of the	Representatives						
research section in portfolio	of BASR, IREF,						
record and log books of trainees	Director DME						
	Director ORIC,						
	Director QEC						
	and Vice						
	chancellor of						
	RMU						

Assessment of performance of	Facilitators at						
trainees in Research	ORIC						
Collating feedback by trainees	Trainees, ORIC						
Collating feedback by trainers	Supervisors						
	and facilitators						
	at ORIC						
One Focus group discussion of	ORIC						
the R-Y1 trainees, to evaluate							
the research course, its benefits							
and weaknesses and scope for							
improvement							
One Focus group discussions;	ORIC						
the facilitators							
One Focus group discussions;	ORIC						
supervisors will also be							
organized by the ORIC							
Formulation and presentation of	ORIC						
the final evaluation report of the							
Research Course R-Y1							

Quality assurance of research	The quality						
course of year 1	evaluation team						
	(Head of						
	departments,						
	Deans, selected						
	representatives						
	of BASR, IREF,						
	Director DME						
	Director ORIC,						
	Director						
	Quality						
	enhancement						
	cell (QEC) and						
	Vice chancellor						
	of RMU.						
Any modifications or	Vice						
enhancement in the next first	Chancellor and						
year's Research course.	the Board of						
	Advanced study						
	and Research						

GANTT CHART OF ACTIVITIES REGARDING CURRENT SECOND YEAR MD/MS
TRAINEES RESEARCH OF RMU FOR THE YEAR 2019 (May 2019- December 2019)

ACTIVITIES	Persons	May	JUNE	JULY	AUG	SEP	ОСТ	NOV	DEC
	responsible for	<mark>2019</mark>							
	activities								
Orientation session of the trainees and provision	ORIC, DME								
of curriculum details, log books, portfolio record									
book and other materials for assistance and									
guidance.									
(Till second week of May)									
Mapping of existing research capacities of	Research								
trainees in each department (through structured	Associates, DME								
Baseline competency assessment Performa's									
administered and collected at the orientation									
session)									
(Till 3 rd week of May)									
Self evaluation of the trainees at the baseline	Trainees								
through Baseline competency assessment									
Performa's									
Evaluation of the trainees at the baseline	ORIC								
through Baseline competency assessment									
Performa's									

Mapping of existing research capacities of	Research				
trainers (supervisors) in each department	Associates, DME				
(through structured Performa administered and					
collected individually and personally)					
(Till 2nd week of May)					
Nomination of the supervisors of the trainee for	Deans & HODs's				
the dissertation project					
Formulation of batches for rotation at ORIC	Deans				
3 Days Advanced Research Methodology	ORIC/Statisticians				
Workshops.					
Two week's rotation during year 2 at the	Trainees, Director				
research unit, office of research innovation and	ORIC				
commercialization ORIC					
Observation of at least 1 monthly meeting of	Trainees , IREF,				
Institutional Research Ethics Committee (IREF)	ORIC				
of RMU					
Participation in 3 monthly journal club sessions	Trainees, HOD,				
of departments (and at least 1 presentation in	Deans				
journal club during year 2)					

Formulation of research proposal of dissertation	Trainees and				
along with data tools and dummy tables.	ORIC staff				
Assurance of feasibility & availability of	Trainees and				
resources for research projects	supervisors				
Presentation of research proposal/s to	Trainees and				
Institutional Research Ethics Committee (IREF)	supervisors				
of RMU					
Submission of research proposal to BASR of	Trainees and				
RMU and issuance of approval letter by BASR	supervisors				
after all modifications (If recommended are					
approved)					
Institutional approval/permissions for data	Trainees				
collection by other organizations (only if study					
sites are other than Teaching hospitals of RMU or					
community based research projects)					
Data Collection Tools finalizations, pretesting,	Trainees and				
printing and data collection initiation.	ORIC staff				
Weekly meetings of the supervisor and trainees	Trainees and				
	Supervisors				

Monitoring of research related activities of the	Supervisors,				
trainee	HOD's, Deputy				
	Directors, DME				
	and Director ORIC				
Regular compilation of the research section in the	Trainees				
Structured Log books of trainees					
Weekly monitoring of the the research section in	Supervisor, DME				
the Structured Log books of trainees &					
endorsement					
Monthly monitoring of the the research section in	Director ORIC				
the Structured Log books of trainees &					
endorsement					
Annual inspection of the Structured Log books of	HOD's, Deans,				
trainees.	Representatives of				
	BASR, IREF,				
	Director DME				
	Director ORIC,				
	Director QEC and				
	Vice chancellor of				
	RMU				

Regular compilation of the research section in	Trainees				
portfolio record					
Weekly Monitoring of the research section in	Supervisor, DME				
portfolio record and endorsement					
Monthly Monitoring of the research section in	Director ORIC				
portfolio record and endorsement					
Annual inspection of the research section in	HOD's, Deans,				
portfolio record and endorsement	Representatives of				
	BASR, IREF,				
	Director DME				
	Director of ORIC,				
	Director QEC and				
	Vice chancellor of				
	RMU				
Random inspection of the research section in	Representatives of				
portfolio record and log books of trainees	BASR, IREF,				
	Director DME				
	Director ORIC,				
	Director of QEC				
	and VC of RMU				

Assessment of performance of trainees	Facilitators at				
	ORIC				
Collating feedback by trainees	Trainees, ORIC				
Collating feedback by trainers	Supervisors and				
	facilitators at				
	ORIC				
One Focus group discussion one of the R-Y2	ORIC				
trainees (to evaluate the research course, its					
benefits and weaknesses and scope for					
improvement)					
One Focus group discussions of the facilitators	ORIC				
(to evaluate the research course, its benefits and					
weaknesses and scope for improvement)					
One Focus group discussions of supervisors (to	ORIC				
evaluate the research course, its benefits and					
weaknesses and scope for improvement)					
Formulation and presentation of the final	ORIC				
evaluation report of the Research Course R-Y2					

Quality assurance of research course of year 2	The quality				
	Evaluation team				
	(Head of				
	departments,				
	Deans, selected				
	representatives of				
	BASR, IREF,				
	Director DME				
	Director ORIC,				
	Director Quality				
	enhancement cell				
	(QEC) and Vice				
	chancellor of				
	RMU.				
Any modifications or enhancement in the next	Vice Chancellor				
second year's Research course.	and the Board of				
	Advanced study				
	and Research				

GANTT CHART OF ACTIVITIES REGARDING NEXT SECOND YEAR'S MD/MS TRAINEES RESEARCH OF RMU FROM THE YEAR 2020 ONWARDS

ACTIVITIES	Persons	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
	responsible for												
	activities												
Provision of curriculum details, log	ORIC, DME												
books, portfolio record book and other													
materials for assistance and guidance													
for second year.													
Formulation of batches for rotation at	Deans												
ORIC													
3 Days Advanced Research	ORIC/Statisticians												
Methodology Workshops.													
Two week's rotation during year 2 at	Trainees, Director												
the research unit, at ORIC	ORIC												
Participation in 5 monthly journal club	Trainees, HOD,												
sessions of departments (and at least 2	Deans												
presentation in journal club during													
year 2)													
Formulation of research proposal of	Trainees,												
dissertation along with data tools and	Supervisors and												
dummy tables.	ORIC staff												

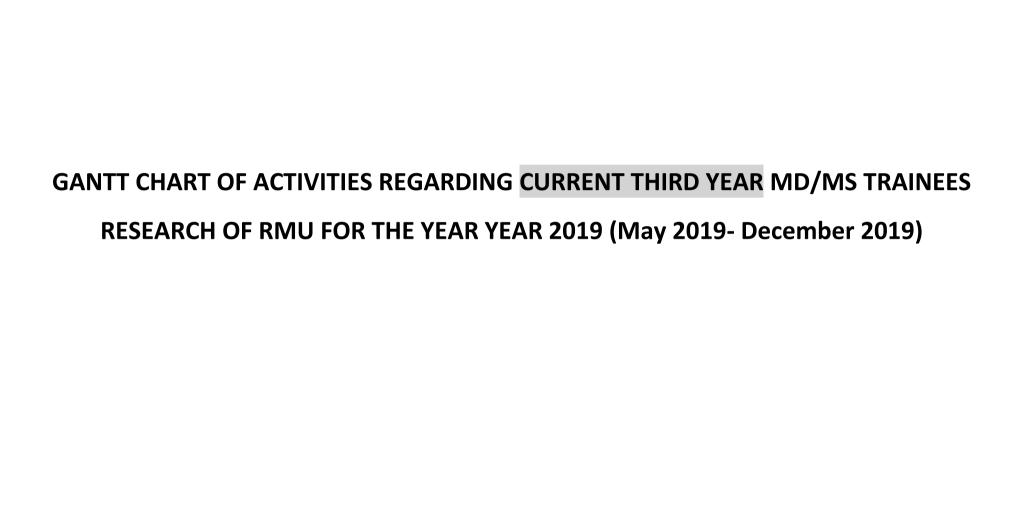
Assurance of feasibility & availability	Trainees,						
of resources for research projects	Supervisors						
Presentation of research proposal/s to	Trainees and						
Institutional Research Ethics	Supervisors						
Committee (IREF) of RMU							
Submission of research proposal to	Trainees and						
BASR of RMU and issuance of	Supervisors						
approval letter by BASR after all							
modifications (If recommended are							
approved)							
Institutional approval/permissions for	Trainees						
data collection by other organizations							
(only if study sites are other than							
Teaching hospitals of RMU or							
community based research projects)							
Data Collection Tools finalizations,	Trainees and						
pretesting, printing and data collection	ORIC staff						
initiation.							
Weekly meetings of the supervisor and	Trainees and						
trainees	Supervisors						

Monitoring of research related activities	Supervisors,						
of the trainee	HOD's, Deputy						
	Directors, DME						
	and Director						
	ORIC						
Regular compilation of the research	Trainees						
section in the Structured Log books of							
trainees							
Weekly monitoring of the the research	Supervisor, DME						
section in the Structured Log books of							
trainees & endorsement							
Monthly monitoring of the the research	Director ORIC						
section in the Structured Log books of							
trainees & endorsement							
Annual inspection of the Structured Log	HOD's, Deans,						
books of trainees.	Representatives of						
	BASR, IREF,						
	Director DME						
	Director of ORIC,						
	Director QEC and						
	VC of RMU						

Regular compilation of the research	Trainees						
section in portfolio record							
Weekly Monitoring of the research	Supervisor, DME						
section in portfolio record and							
endorsement							
Monthly Monitoring of the research	Director ORIC						
section in portfolio record and							
endorsement							
Annual inspection of the research	HOD's, Deans,						
section in portfolio record and	Representatives of						
endorsement	BASR, IREF,						
	Director DME						
	Director ORIC,						
	Director QEC and						
	VC of RMU						
Random inspection of the research	Representatives of						
section in portfolio record and log books	BASR, IREF,						
of trainees	Director DME						
	Director ORIC,						
	Director of QEC						
	and VC of RMU						

Assessment of performance of trainees	Facilitators at						
	ORIC						
Collating feedback by trainees	Trainees, ORIC						
Collating feedback by trainers	Supervisors and						
	facilitators at						
	ORIC						
One Focus group discussion of the R-	ORIC						
Y2 trainees (to evaluate the research							
course, its benefits and weaknesses and							
scope for improvement)							
One Focus group discussion of the	ORIC						
facilitators (to evaluate the research							
course, its benefits and weaknesses and							
scope for improvement)							
One Focus group discussion of	ORIC						
supervisors (to evaluate the research							
course, its benefits and weaknesses and							
scope for improvement)			 		 	 	

Formulation and presentation of the	ORIC						
final evaluation report of the Research							
Course R-Y2							
Quality assurance of research course of	The quality						
year 2	Evaluation team						
	(HODs, Deans,						
	representatives of						
	BASR, IREF,						
	Director DME						
	Director ORIC,						
	Director QEC and						
	VC of RMU.						
Any modifications or enhancement in	Vice Chancellor						
the next second year's Research course.	and the Board of						
	Advanced study						
	and Research						
	BASR, IREF, Director DME Director ORIC, Director QEC and VC of RMU. Vice Chancellor and the Board of Advanced study						



ACTIVITIES	Persons responsible for	May	JUNE	JULY	AUG	SEP	ОСТ	NOV	DEC
	activities	2019	2019	2019	2019	2019	2019	2019	2019
Orientation session of the trainees and provision	ORIC, DME								
of curriculum details, log books, portfolio record									
book and other materials for assistance and									
guidance.									
(Till second week of May)									
Mapping of existing research capacities of	Research Associates, DME								
trainees in each department (through structured									
Baseline competency assessment Performa's									
administered and collected at the orientation									
session)									
(Till 3 rd week of May)									
Self evaluation of the trainees at the baseline	Trainees								
through Baseline competency assessment									
Performa's									
Evaluation of the trainees at the baseline	ORIC								
through Baseline competency assessment									
Performa's									

Mapping of existing research capacities of	Research Associates, DME				
trainers (supervisors) in each department					
(through structured Performa administered and					
collected individually and personally)					
(Till 2nd week of May)					
Nomination of the supervisors of the trainee for	Deans & Head of				
the dissertation project	departments (HODs')				
Formulation of batches for rotation at ORIC	Deans				
3 Days Basic Research Methodology Workshops.	ORIC				
Three Days Advanced Research Methodology	ORIC				
Workshops.					
One week's rotation during year 3 at the	Trainees, Director ORIC				
research unit, office of research innovation and					
commercialization ORIC					
Observation of at least 1 monthly meetings of	Trainees , IREF, ORIC				
Institutional Research Ethics Committee (IREF)					
of RMU					
Formulation of research proposal of dissertation	Trainees, Supervisors and				
along with data tools and dummy tables.	ORIC staff				

Assurance of feasibility & availability of	Trainees and Supervisors				
resources for research projects					
Presentation of research proposal/s to	Trainees and Supervisors				
Institutional Research Ethics Committee (IREF)					
of RMU					
Submission of research proposal to BASR of	Trainees and Supervisors				
RMU and issuance of approval letter by BASR					
after all modifications (If recommended are					
approved)					
Institutional approval/permissions for data	Trainees				
collection by other organizations (only if study					
sites are other than Teaching hospitals of RMU					
or community based research projects)					
Data Collection Tools finalizations, pretesting,	Trainees and ORIC staff				
printing and data collection initiation along with					
compilation of Data entry sheets					
Data entry and analysis of research projects for	Trainees and ORIC staff				
dissertation					
Weekly meetings of the supervisor and trainees	Trainees and Supervisors				

Monitoring of research related activities of the	Supervisors, HOD's, Deputy				
trainee	Directors, DME and				
	Director ORIC				
Regular compilation of the research section in the	Trainees				
Structured Log books of trainees					
Weekly monitoring of the the research section in	Supervisor, DME				
the Structured Log books of trainees &					
endorsement					
Monthly monitoring of the the research section in	Director ORIC				
the Structured Log books of trainees &					
endorsement					
Annual inspection of the Structured Log books of	HOD's, Deans,				
trainees.	Representatives of BASR,				
	IREF, Director DME				
	Director ORIC, Director				
	QEC and VC of RMU				
Regular compilation of the research section in	Trainees				
portfolio record					
Weekly Monitoring of the research section in	Supervisor, DME				
portfolio record and endorsement					

Monthly Monitoring of the research section in	Director ORIC				
portfolio record and endorsement					
Annual inspection of the research section in	HOD's, Deans, selected				
portfolio record and endorsement	representatives of BASR,				
	IREF, Director DME				
	Director of ORIC, Director				
	of Quality enhancement cell				
	(QEC) and Vice chancellor				
	of RMU				
Random inspection of the research section in	Representatives of BASR,				
portfolio record and log books of trainees	IREF, Director DME				
	Director ORIC, Director of				
	QEC and VC of RMU				
Assessment of performance of trainees	Facilitators at ORIC				
Collating feedback by trainees	Trainees, ORIC				
Collating feedback by trainers	Supervisors and facilitators				
	at ORIC				
One Focus group discussion one of the R-Y3	ORIC				
trainees (to evaluate the research course, its					

benefits and weaknesses and scope for					
improvement)					
One Focus group discussion of the facilitators	ORIC				
One Focus group discussion of supervisors	ORIC				
Familia and managed the Cont	ODIC				
Formulation and presentation of the final	ORIC				
evaluation report of the Research Course R-Y3					
Quality assurance of research course of year 3	The quality Evaluation team				
	(Head of departments,				
	Deans, selected				
	representatives of BASR,				
	IREF, Director DME				
	Director ORIC, Director				
	Quality enhancement cell				
	(QEC) and Vice chancellor				
	of RMU.				
Any modifications or enhancement in the next	Vice Chancellor and the				
third year's Research course.	Board of Advanced study and				
	Research				



ACTIVITIES	Persons	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
	responsible												
	for activities												
Provision of curriculum details, log	ORIC, DME												
books, portfolio record book and													
other materials for assistance and													
guidance.													
Data Collection Tools finalizations,	Trainees												
pretesting, printing and data													
collection initiation along with													
compilation of Data entry sheets													
Elective research workshops	ORIC												
Formulation of batches for rotation	Director ORIC												
	<i>T</i>												
One week's rotation during year 3	Trainees,												
at the research unit, office of	Director ORIC												
research innovation and													
commercialization ORIC													

Participation in 2 monthly journal	Trainees,						
club sessions of departments (1	HOD, Deans						
presentation)							

Data entry and analysis of research	Trainees and						
projects for dissertation	ORIC staff						
Write up of Introduction and	Trainee,						
literature review of Dissertations	supervisors s						
	and ORIC staff						
Weekly meetings of the supervisor	Trainees and						
and trainees	Supervisors						
Monitoring of research related	Supervisors,						
activities of the trainee	HOD's, Deputy						
	Directors, DME						
	and Director						
	ORIC						
Regular compilation of the research	Trainees						
section in the Structured Log books							
of trainees							

Weekly monitoring of the the	Supervisor,						
research section in the Structured	DME						
Log books of trainees &							
endorsement							
Monthly monitoring of the the	Director ORIC						
research section in the Structured							
Log books of trainees &							
endorsement							
Annual inspection of the Structured	HOD's, Deans,						
Log books of trainees.	Representatives						
	of BASR, IREF,						
	Director DME						
	Director ORIC,						
	Director QEC						
	and VC of RMU						
Regular compilation of the research	Trainees						
section in portfolio record							
Weekly Monitoring of the research	Supervisor,						
section in portfolio record and	DME						
endorsement							

Monthly Monitoring of the research	Director ORIC						
section in portfolio record and							
endorsement							
Annual inspection of the research	HOD's, Deans,						
section in portfolio record and	selected						
endorsement	representatives						
	of BASR, IREF,						
	Director DME						
	Director of						
	ORIC, Director						
	of Quality						
	enhancement						
	cell (QEC) and						
	Vice chancellor						
	of RMU						
Random inspection of the research	Representatives						
section in portfolio record and log	of BASR, IREF,						
books of trainees	Director DME						
	Director ORIC,						
	Director of QEC						
	and VC of RMU						

Assessment of performance of	Facilitators at						
trainees	ORIC						
	T : ODIC						
Collating feedback by trainees	Trainees, ORIC						
Collating feedback by trainers	Supervisors and						
Conating recuback by trainers	_						
	facilitators at						
	ORIC						
One Focus group discussion one of	ORIC						
the R-Y3 trainees (to evaluate the							
research course, its benefits and							
weaknesses and scope for							
improvement)							
One Focus group discussion of the	ORIC						
facilitators (to evaluate the research							
course, its benefits and weaknesses							
and scope for improvement)							
One Focus group discussion of	ORIC						
supervisors (to evaluate the							
research course, its benefits and							

weaknesses and scope for							
improvement)							
Formulation and presentation of the	ORIC						
final evaluation report of the							
Research Course R-Y3							
Quality assurance of research	The quality						
course of year 3	Evaluation team						
	(HOD's, Deans,						
	Representatives						
	of BASR, IREF,						
	Director DME						
	Director ORIC,						
	QEC and Vice						
	chancellor of						
	RMU.						
Any modifications or enhancement	Vice Chancellor						
in the next third year's Research	and the Board of						
course.	Advanced study						
	and Research						



ACTIVITIES	Persons	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec
	responsible for												
	activities												
Provision of curriculum details, log	ORIC, DME												
books, portfolio record book and													
other materials for assistance and													
guidance.													
Formulation of batches for rotation	Director ORIC												
One week's rotation during year 4	Trainees,												
at the research unit, office of	Director ORIC												
research innovation and													
commercialization ORIC													
Participation in 5 monthly journal	Trainees, HOD,												
club sessions of departments (No	Deans												
presentation)													
Write up of Introduction and	Trainee,												
literature review of Dissertations	supervisors and												
	ORIC staff												

Write up of Results and Discussion	Trainee,						
of Dissertation	supervisors and						
	ORIC staff						
Completion of dissertation and							
submission to supervisor & HOD							
for final review							
Final submission of dissertation to							
degree awarding institution.							
Training of the candidates for							
power-point presentations,							
undertaking viva and defense of							
their dissertations							
Weekly meetings of the supervisor	Trainees and						
and trainees	Supervisors						
Monitoring of research related	Supervisors,						
activities of the trainee	HOD's, Deputy						
	Directors, DME						
	and Director						
	ORIC						

Regular compilation of the research	Trainees						
section in the Structured Log books							
of trainees							
Weekly monitoring of the the	Supervisor,						
research section in the Structured	DME						
Log books of trainees &							
endorsement							
Monthly monitoring of the the	Director ORIC						
research section in the Structured							
Log books of trainees &							
endorsement							
Annual inspection of the Structured	HOD's, Deans,						
Log books of trainees.	Representatives						
	of BASR, IREF,						
	Director DME						
	Director ORIC,						
	Director QEC						
	and VC of RMU						
Regular compilation of the research	Trainees						
section in portfolio record							

***	G .						
Weekly Monitoring of the research	Supervisor,						
section in portfolio record and	DME						
endorsement							
Monthly Monitoring of the research	Director ORIC						
section in portfolio record and							
endorsement							
Annual inspection of the research	HOD's, Deans,						
section in portfolio record and	representatives						
endorsement	of BASR, IREF,						
	Director DME						
	Director of						
	ORIC, Director						
	QEC and VC of						
	RMU						
Random inspection of the research	Representatives						
section in portfolio record and log	of BASR, IREF,						
books of trainees	Director DME						
	Director ORIC,						
	Director of QEC						
	and VC of RMU						

Assessment of performance of	Facilitators at						
trainees	ORIC						
Collating feedback by trainees	Trainees, ORIC						
Collating feedback by trainers	Supervisors and						
	facilitators at						
	ORIC						
End of training competency	ORIC						
assessment Performa's							
Administration							
Self evaluation of the trainees	Trainees						
regarding entire 4 years course							
performance and improvement in							
their research skills							
Evaluation of the trainees regarding	ORIC						
entire 4 years course performance							
and improvement in their research							
skills							
One Focus group discussion of the	ORIC						
R-Y4 trainees (to evaluate the							
fourth year							

One Focus group discussion of the	ORIC						
R-Y4 trainees (to evaluate the entire							
research course, its benefits and							
weaknesses and scope for							
improvement)							
One Focus group discussion of the	ORIC						
facilitators (to evaluate the research							
course of 4th year, its benefits and							
weaknesses and scope for							
improvement)							
One Focus group discussion of the	ORIC						
facilitators (to evaluate the entire							
research course, its benefits and							
weaknesses and scope for							
improvement)							
One Focus group discussion of	ORIC						
supervisors (to evaluate the research							
course of fourth year, its benefits							
and weaknesses and scope for							
improvement)							

One Focus group discussion of the	ORIC						
supervisors (to evaluate the entire							
research course, its benefits and							
weaknesses and scope for							
improvement)							
Formulation and presentation of the	ORIC						
final evaluation report of the							
Research Course R-Y4							
Formulation and presentation of the	ORIC						
final evaluation report the entire last							
4 years research course							
Quality assurance of research	The quality						
course of year 4	Evaluation team						
	(HOD, Deans,						
	Representatives						
	of BASR, IREF,						
	Director DME						
	Director ORIC,						
	Director QEC						
	and VC of RMU.						

Any modifications or enhancement	Vice Chancellor						
in the next fourth year's Research	and the Board of						
course.	Advanced study						
	and Research						
Any modifications or enhancement	Vice Chancellor						
in the entire 4 years research course,	and the Board of						
	Advanced study						
	and Research						

The end