



THE ASSAM
ROYAL GLOBAL UNIVERSITY
GUWAHATI

CRITERION 1

CURRICULAR ASPECTS

METRIC NO.
1.3.3

Master of Physiotherapy (MPT)

Field Work / Research Project / Internship



Department of Physiotherapy

Internship/Field Report/Research Project/Dissertation

From AY-2018-19 to AY 2022-23

SL	Programme	Academic Year	Roll No.	Name of the Students	Topics
1	BPT	2022-23	192241001	Alfred Marshal Ramchiary	An Observational Study To Check The Different Level Of Depression, Anxiety And Stress Among Pg And Ug Students Of The Assam Royal Global University.
2	BPT	2022-23	192241002	Anjan Thakuria	Comparative Effectiveness Of Maitland Mobilization Versus Muscle Energy Technique For Treatment Of Non-Specific Neck Pain In University Students.
3	BPT	2022-23	192241004	Ayantika Dey	A Study To Check The Effectiveness Between Resistance Band Vs Kickbacks Along With Dips For Tricep Muscle Strengthening
4	BPT	2022-23	192241007	Geying Darin	To Analyse The Effect Of One Sided On University Students
5	BPT	2022-23	192241008	Jiusibi Ramchiary	Analysis Of Different Foot Deformities In Dancers Using Foot Posture Index
6	BPT	2022-23	192241009	Kaushik Thakuria	The Impact Of Open Chain Kinetic Exercises And Closed Chain Kinetic Exercises In Increasing The Strength Of Hamstring Muscle Of Amateur Badminton Player- A Comparative Study.
7	BPT	2022-23	192241010	Swarnava Misra	The Effect Of Dry Needling On Muscle Tightness And Pain In Subjects With Piriformis Syndrome.
8	BPT	2022-23	192241011	Narzuma Begum	Proprioceptive Neuromuscular Facilitation (Pnf) And Loaded Progressive Stretching (Lps) On Increasing The Flexibility Of Tight Hamstring Muscles: A Comparative Study.
9	BPT	2022-23	192241012	Paulomi Roy Choudhury	Effects Of Bird-Dog Exercise With Cardio Training Versus Resistance Band With Cardio Training (Whole Body Training) In Increasing The Strength Of The Rectus Abdominis (Core Muscle).
10	BPT	2022-23	192241013	Pranjal Dey	To Determine The Effectiveness Of Ultrasound Vs Taping On Correction Of Forward Head Posture.
11	BPT	2022-23	192241014	Priya Chakraborty	To Determine The Effects Of Core Muscles And Back Muscles Strengthening Exercises In The Performane Of Amateur Football Players.

Department of Physiotherapy

Internship/Field Report/Research Project/Dissertation

From AY-2018-19 to AY 2022-23

SL	Programme	Academic Year	Roll No.	Name of the Students	Topics
12	BPT	2022-23	192241015	Rikimoni Deka	Effect Of Ultrasound And Ift In Pain And Range Of Motion In Management Of Ankle Sprain.
13	BPT	2022-23	192241016	Sandeepan Nath	To Find The Effectiveness Of Deep Friction Massage With Ultrasound In Rhomboid Pain.
14	BPT	2022-23	202241001L A T	Rimpi Barman	To Check The Efficacy Of Post-Isometric Relaxation Technique In The Treatment Of Tightened Calf Muscle On Patients Wearing Heels.
15	MPT	2021-22	204241001	Dibyashri Patowary	Effectiveness Of Lateral Plyometric Jumps On Agility In Football Players
16	MPT	2021-22	204241002	Faiznur Ahmed	Effectiveness Of Lumbar Belt On Pain And Lumbar Mobility In Patients With Chronic Low Back Pain.
17	MPT	2021-22	204241003	Jahnabi Das	To Determine The Health Related Quality Of Life In Subacute Stroke Patient Using Stroke Adapted Sickness Impact Profile Scale (Sa-Sip30) In Kamrup Metro.
18	MPT	2021-22	204241004	Prativa Chakma	To Evaluate The Effect Of 4 Weeks Scapular Correction Exercise In Patients With Mechanical Neck Pain
19	MPT	2021-22	214241002	Arimbit K Sangma	The Efficacy Of 4 Weeks Of Otago Exercise Program On Balance And Falls In Diabetic Neuropathy Patients
20	MPT	2022-23	214241003	Barby Sarma Mahanta	The Efficacy Of Manual Masseter Release And Lateral Pterygoid Release Along With Facial Proprioceptive Neuromuscular Facilitation (Pnf) In Trismus On Gutka Or Areca Nut Chewing Population – A Comparative Study
21	MPT	2022-23	214241004	Kadime Ch Momin	Effectiveness Of Positional Release Technique Versus Active Release Technique Along With Conventional Physical Therapy In Subjects With Lateral Epicondylitis – A Comparative Study
22	MPT	2022-23	214241005	Karma M Sangma	Efficacy Of Muscle Energy Technique Vs. Movement With Mobilization In Recreational Swimmers With Scapular Dyskinesis – A Comparative Study
23	MPT	2022-23	214241006	Rachele Newme	Effectiveness Of Dry Needling Along With Conventional Physiotherapy In Patients With Adhesive Capsulitis – A Randomized Control Trial

Department of Physiotherapy

Internship/Field Report/Research Project/Dissertation

From AY-2018-19 to AY 2022-23

SL	Programme	Academic Year	Roll No.	Name of the Students	Topics
24	MPT	2022-23	214241007	Ranjit Tiwari	The Effectiveness Of Mirror Therapy Versus Action Observation Therapy To Improve Upperlimb Motor Function In Subacute Stroke Patients – A Comparative Study
25	MPT	2022-23	214241008	Shivani Jalan	To Evaluate The Immediate Effect Of Tying Ponytail At Varying Distances On Cranio-Vertebral Angle And Forward Head Translation

**A STUDY ON:
EFFICACY OF MUSCLE ENERGY TECHNIQUE VS. MOVEMENT
WITH MOBILISATION IN RECREATIONAL SWIMMERS WITH
SCAPULAR DYSKINESIS-A COMPARATIVE STUDY**

**A Dissertation submitted in partial fulfillment of the requirement for the
degree of
Master of Physiotherapy in Musculoskeletal Disorders and Sports under**



ROYAL GLOBAL UNIVERSITY
— — — — —
GUWAHATI

SUBMITTED BY:

KARMA M SANGMA

Department Of Physiotherapy

Royal School of Medical and Allied Sciences

Registration Number: 1211823

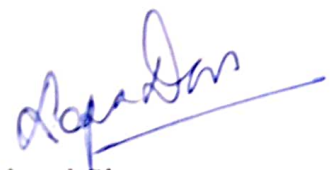
Roll No: 214241005

ENDORSEMENT BY HEAD OF THE DEPARTMENT

This is to certify that the dissertation entitled “A Study to Analyze the Efficacy of Muscle Energy Technique vs. Movement with Mobilisation in Recreational Swimmers with Scapular Dyskinesis-A Comparative Study” is a Bonafide Research done by Karma M Sangma under the guidance of Dr. Lopa Das (PT).

Date- 12/06/23

Place-



Seal and Signature

Dr. Lopa Das (PT)

HOD/Coordinator

Department of Physiotherapy
Royal School of Medical & Allied Sciences
The Assam Royal Global University
Betkuchi, NH 37, Guwahati 781035

A study on

**THE EFFICACY OF 4 WEEKS OF OTAGO EXERCISE
PROGRAM ON BALANCE AND FALLS IN DIABETIC
NEUROPATHY PATIENTS**

A Dissertation submitted in partial fulfillment of the requirement for the degree of

Master of Physiotherapy in Adult Neurology

Under



ROYAL GLOBAL UNIVERSITY
— GUWAHATI —

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ENDORSEMENT BY HEAD OF THE DEPARTMENT

This is to certify that the dissertation entitled "The efficacy of Otago Exercise Program on Balance and Falls in Diabetic Neuropathy patients" is a Bonafide Research done by Arimbit K Sangma under the guidance of Dr. Sonia Lakhotia (PT)

Date- 12/06/23
Place- Gauhati


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**A STUDY ON
THE EFFICACY OF MANUAL MASSETER RELEASE AND LATERAL
PTERYGOID RELEASE ALONG WITH FACIAL PROPRIOCEPTIVE
NEUROMUSCULAR FACILITATION (PNF) IN TRISMUS ON GUTKA
OR ARECA NUT CHEWING POPULATION- A
COMPARATIVE STUDY**

A Dissertation submitted in partial fulfilment of the requirements for the degree
of

Masters of Physiotherapy in Musculoskeletal Disorders and Sports

Under



ROYAL GLOBAL UNIVERSITY
— GUWAHATI —

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ENDORSEMENT BY THE HEAD OF THE DEPARTMENT

This is to certify that the dissertation entitled **The Efficacy Of Manual Masseter Release and Lateral Pterygoid Release Along with Facial Proprioceptive Neuromuscular Facilitation (PNF) in Trismus on Gutka or Areca Nut Chewing Population- A Comparative Study** is a bonafide research done by **Barby sarma Mahanta** under the guidance of **Dr. Lopa das (PT)**.

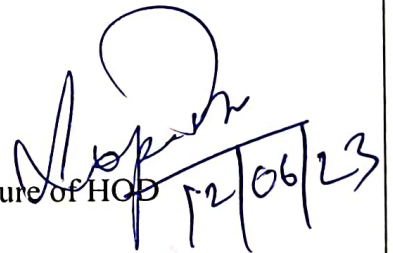
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12/06/23

Place -

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Dr. Lopa Das

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A STUDY ON
EFFECTIVENESS OF DRY NEEDLING ALONG WITH
CONVENTIONAL PHYSIOTHERAPY IN PATIENTS WITH
ADHESIVE CAPSULITIS

A randomized controlled trial

A Dissertation submitted in partial fulfilment of the requirements for the degree of
Master of Physiotherapy in Musculoskeletal Disorders and Sports Under



ROYAL GLOBAL UNIVERSITY
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This is to certify that the dissertation entitled **Effectiveness of Dry Needling along with Conventional Physiotherapy in patients with Adhesive Capsulitis** is a bonafide research done by **Rachele Newme** under the guidance of **Dr. Lopa Das (PT)**.

Date: 12/06/23

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Betkuchi, NH 37, Guwahati 781035

**A STUDY ON
TO EVALUATE THE IMMEDIATE EFFECT OF TYING PONYTAIL AT
VARYING DISTANCES ON CRANIO-VERTEBRAL ANGLE AND
FORWARD HEAD TRANSLATION**

A Dissertation submitted in partial fulfillment of the requirements for the

degree of

Masters of Physiotherapy in Musculoskeletal Disorders and Sports Under



Submitted By

Shivani Jalan

Department of Physiotherapy

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Registration No: 1211826

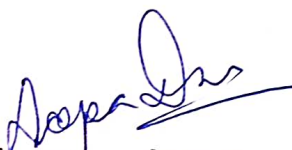
Roll No: 214241008

ENDORSEMENT BY THE HEAD OF THE DEPARTMENT

This is to certify that the dissertation entitled **TO EVALUATE THE IMMEDIATE EFFECT OF TYING PONYTAIL AT VARYING DISTANCES ON CRANIO-VERTEBRAL ANGLE AND FORWARD HEAD TRANSLATION** is a bonafide research done by **Shivani Jalan** under the guidance of **Dr. Lopa Das(PT)**.

Date- 12/06/23

Place- Guwahati


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Dr Lopa Das (PT)
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A STUDY ON

**EFFECTIVENESS OF POSITIONAL RELEASE TECHNIQUE VERSUS
ACTIVE RELEASE TECHNIQUE ALONG WITH CONVENTIONAL
PHYSICAL THERAPY IN SUBJECTS WITH LATERAL EPICONDYLITIS – A
COMPARATIVE STUDY**

A Dissertation submitted in partial fulfillment of the requirements for the
degree of

Master of Physiotherapy in Musculoskeletal Disorder and Sports Under



ROYAL GLOBAL UNIVERSITY
GUWAHATI

SUBMITTED BY:

KADIME CH MOMIN

Department of Physiotherapy

Royal School of Medical And Allied Sciences

Registration No: 1211822

Roll No: 214241004

ENDORSEMENT BY THE HEAD OF THE DEPARTMENT

This is to certify that the dissertation entitled **Effectiveness of active Release Technique Versus Positional Release Technique Along With Conventional Physical Therapy in Subjects with Lateral Epicondylitis – A Comparative Study** is a bonafide research done by **Kadime Ch Momin** under the guidance of **Dr. Lopa Das (PT)**.

Date : 12/06/23

Place : Guwahati



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Dr. Lopa Das (PT)

Department of Physiotherapy
Royal School of Medical & Allied Sciences
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Betkuchi, NH 37, Guwahati 781035

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A Study On

TO DETERMINE THE HEALTH-RELATED QUALITY OF LIFE IN SUB-ACUTE STROKE PATIENTS USING STROKE-SPECIFIC QUALITY-OF-LIFE SCALE (SSQOL) IN KAMRUP METROPOLITAN



ROYAL GLOBAL UNIVERSITY
— GUAHATI —

A Dissertation submitted in partial fulfilment of the requirements for the degree of

Masters of Physiotherapy in Adult Neurology

Under

The Assam Royal Global University

Submitted by:

Jahnabi Das

Royal School of Medical and Allied Sciences

Physiotherapy Department

Masters of Physiotherapy (MPT)

Registration No.: 1201532

Roll No.: 204241003

ENDORSEMENT BY THE HEAD OF THE DEPARTMENT (HOD)

This is to certify that the dissertation entitled 'A STUDY TO DETERMINE THE HEALTH RELATED QUALITY OF LIFE IN SUB-ACUTE STROKE PATIENTS USING STROKE SPECIFIC QUALITY OF LIFE SCALE (SSQOL) IN KAMRUP METROPOLITAN' is a bonafide research done by JAINABI DAS under the guidance of DR. SONIA LAKHOTIA (PT)

Date: 12/07/22

Place: Guwahati


Seal and Signature of the HOD

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(HOD In charge)

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The Assam Royal Global University
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A study on
**EFFECTIVENESS OF LATERAL PLYOMETRIC JUMPS ON AGILITY
IN FOOTBALL PLAYERS**

A Dissertation submitted in partial fulfilment of the requirements for the degree of
Master of Physiotherapy in Musculoskeletal Disorders and Sports

Under



ROYAL GLOBAL UNIVERSITY
GUWAHATI

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Registration No: 1201530

Roll No: 204241001

ENDORSEMENT BY THE HEAD OF THE DEPARTMENT

This is to certify that the dissertation entitled **Lateral Plyometric jumps on Agility in Football players** is a bonafide research done by **Dibyashri Patowary** under the guidance of **Dr. Lopa Das (PT)**.

Date – 12/07/22

Place- Guwahati


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A study on

**To Check the Efficacy of 4 weeks of Scapular Correction Exercises in
Patients with Mechanical
Neck Pain- A Comparative Study**

A Dissertation submitted in partial fulfillment of the requirements for the degree of
Master of Physiotherapy in Musculoskeletal disorders and Sports

Under



Submitted by:

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Master of Physiotherapy

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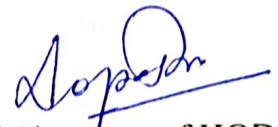
Roll No: 20424100

ENDORSEMENT BY THE HEAD OF THE DEPARTMENT

This is to clarify that the dissertation entitled 'To Check the Efficacy of 4 weeks of Scapular Correction Exercises in Patients with Mechanical Neck Pain- A Comparative Study' is a bonafide research done by Prativa Chakma under the guidance of Dr. Abhishek Das (PT).

Date: 12/07/22

Place: Guwahati



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Dr. Lopa Das (PT)

HOD/Coordinator
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The Assam Royal Global University
Betkuchi, NH 37, Guwahati 781035

A study on

**EFFECTIVENESS OF LUMBAR BELT ON PAIN AND LUMBR
MOBILITY IN PATIENTS WITH CHRONIC LOW BACK PAIN**

A dissertation submitted in partial fulfilment of the requirements for the Degree of
Master of Physiotherapy in Musculoskeletal disorder and Sports

Under



THE ASSAM

ROYAL GLOBAL UNIVERSITY

Submitted by: -

Faiznur Ahmed

Royal School of Medical and Allied Sciences

Department of Physiotherapy

Master of Physiotherapy

Registration No: - 1201531

Roll No: -204241002

ENDORSEMENT BY THE HEAD OF THE DEPARTMENT

This is to certify that the dissertation entitled EFFECTIVENESS OF LUMBAR BELT ON PAIN AND LUMBR MOBILITY IN PATIENTS WITH CHRONIC LOW BACK PAIN is a bonafide research done by **Faiznur Ahmed** under the guidance of **Dr Lopa Das (PT)**

Date- 12/07/22

Place - Guwahati


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Dr Lopa Das (PT)

HOD/Coordinator
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