3.1.6 Percentage of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies (Data for the latest completed academic year) (5)

3.2.1 Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the last five years (INR in Lakhs) (5)

3.2.2 Grants for research projects sponsored by the government agencies during the last five years (INR in Lakhs) (10)

3.2.3 Number of research projects per teacher funded by government and non-government agencies during the last five years (5)

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Name of the Scheme/Project/ Endowments/ Chairs</th>
<th>Name of the Principal Investigator/ Co Investigator (if applicable)</th>
<th>Name of the Funding agency</th>
<th>Type (Government/ Non-Government)</th>
<th>Department</th>
<th>Year of Award</th>
<th>Funds provided (INR in lakhs)</th>
<th>Duration of the project</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>“Anthropometric Profile of Indian Track and Field Athletes”-UGC-Major Research Project</td>
<td>Prof. Brij Bhushan Singh</td>
<td>UGC, New Delhi</td>
<td>Government</td>
<td>Physical Education</td>
<td>2013</td>
<td>6.93</td>
<td>2 Years</td>
</tr>
<tr>
<td>2</td>
<td>“Role of Yogic and Physical Exercises for Correcting Postural Deformities of School Children” - UGC Major Research Project</td>
<td>Dr. Rajendra Singh</td>
<td>UGC-New Delhi</td>
<td>Government</td>
<td>Physical Education</td>
<td>2013</td>
<td>6.93</td>
<td>2 Years</td>
</tr>
<tr>
<td>3</td>
<td>“Study on Somatotype, Physical Effort and Perception of Physical Activity in Persons with Disability”</td>
<td>Dr. Syed Tariq Murtaza/ Dr. Mohd. Arshad Bari</td>
<td>Ministry of Social Justice &amp; Empowerment, Department of Empowerment of Persons with Disabilities, GOI</td>
<td>Government</td>
<td>Physical Education</td>
<td>2015</td>
<td>8</td>
<td>2 Years</td>
</tr>
</tbody>
</table>
Sub: UGC support for the Major Research Project in Humanities and Social Sciences to University/College Teachers – Project entitled "Anthropometric profile of Indian Track and Field athletes"

Sir,

I am to refer to your letter forwarding the application of Dr. Brij Bhushan Singh of your institution for financial assistance under the above scheme and to convey the Commission's approval & sanction an on account grant of Rs. 6,93,000/- (Rupees: Six lakhs ninety three thousand only) to the Registrar, Aligarh Muslim University, Aligarh-202 002, Uttar Pradesh in r/o Major Research Project of Dr. Brij Bhushan Singh, Department of Physical Education for the period of 2 Years w.e.f. 1-4-2013 as detailed below:

<table>
<thead>
<tr>
<th>S.No.</th>
<th>ITEMS</th>
<th>Amount Approved</th>
<th>Grant Released as 1\textsuperscript{st} instalment</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>A.</td>
<td>Non - Recurring</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.</td>
<td>Books &amp; Journals</td>
<td>35,000/-</td>
<td>3,35,000/-</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Equipment (Laptop, Printer, Anthropometric Kit, Digital Camera, Somatotype Software)</td>
<td>3,00,000/-</td>
<td></td>
<td></td>
</tr>
<tr>
<td>B.</td>
<td>Recurring</td>
<td></td>
<td>3,58,000/-</td>
<td></td>
</tr>
<tr>
<td>1.</td>
<td>Honorarium to Retd. Teacher @ Rs.12,000/- p.m.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Project Fellow @ Rs.14,000/- p.m. (For two years)</td>
<td>3,36,000/-</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Chemical / Glassware/Consumable ()</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>Contingency</td>
<td>94,000/-</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td>Hiring Services ()</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6.</td>
<td>Travel/Field Work</td>
<td>2,00,000/-</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7.</td>
<td>Any other ()</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8.</td>
<td>Overhead Charges 10% of approved recurring Grant (Except Travel &amp; Field Work)</td>
<td>43,000/-</td>
<td>Rs.6,93,000/-</td>
<td></td>
</tr>
</tbody>
</table>

Total (A + B) | Rs. 10,08,000/- | Rs.6,93,000/- |

The acceptance Certificate in prescribed format (Annexure-1 available on the UGC web-site) may be sent to the undersigned within one month from the issue of the award letter failing which the project may be treated as cancelled.

If the terms & conditions are acceptable, as per guideline which are available on UGC web-site www.ugc.ac.in the Demand Draft/ Cheque being sent may be retained. Otherwise the same may be returned in original to the UGC by Registered Post in variable with in 15 days from the receipt of the Demand Draft/Cheque in favour of Secretary, UGC, New Delhi.

Principal Investigators should ensure that the statement of expenditure & utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the University Grants Commission in time.

The first instalment of the grant shall comprise of 100% of the Non- Recurring including Over Head Charges, and 50% of the total Recurring grant.

(Prof. Zainulabedin Khan)
Chairman
Dept. of Physical Education
A.M.U., Aligarh
1. The sanctioned amount is debitble to the Major Head 4.1(b)(ii)(31) Rs.3,58,000/- & Head 4.1(b)(ii)(35) Rs.3,35,000/- and is valid for payment during financial year 2012-13.

2. The amount of the Grant shall be drawn by the Under Secretary (Drawing and Disbursing Office), University Grants Commission on the Grant-in-aid Bill and shall be disbursed to and credited to the University/College, Aligarh Muslim University, Aligarh- 202 002, Uttar Pradesh through Cheque/Demand Draft/Mail Transfer.

3. The Grants is subject to the adjustment of the basis of Utilization Certificate in the prescribed format submitted by the University/Colleges/institution.

4. The University/College shall maintain proper accounts of the expenditure with which shall be utilized only on approved items of expenditure.

5. The Utilization Certificate of the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the University Grants Commission as early as possible after the close of the current financial year.

6. The assets acquired wholly or substantially out of University Grant Commission’s grant shall not be disposed of or encumbered of utilized for the purposes other than those for which the grant was given, without proper sanctioned of the University Grants Commission and should, at any time the College/University ceased in function such assets shall revert to the University Grant Commission.

7. A Register of the assets acquired wholly or substantially out of the grant shall be maintained by the University/College in the prescribed form.

8. The grantee institution shall ensure the utilization of grant-in-aid for which it is being sanction/paid. In case non-utilization/part utilization, the simple interest @ 10% per annum as amended from time to time on unutilized amount from the date of draw of the date of refund as per provisions contained in General Financial Rules of Govt. of India will be charged.

9. The interest earned by the University/College/Institute on this grants in aid shall be treated as additional grant and may be shown in the Utilization Certificate/Statement of expenditure to be furnished by grantee institution.

10. The University/College/Institute shall follow strictly all the instructions issued by the Government of India from time to time with regard to reservation of posts for Scheduled Castes/Scheduled Tribes/OBC/PH etc.

11. The University/College shall fully implement to Official Language Policy of Union Govt. and comply with the Official Language Act, 1963 and Official Languages (Use for Official purposes of the Union) Rules, 1978 etc.


13. An amount of Rs._________ out of the grant of Rs._________ sanctioned vide letter No. F. 5-385/2013 (HRP) dated has been utilized by University/College/Institution for he purpose for which it was sanctioned. Utilization Certificate for Rs._________ has already been entered at S. No._________ now we may enter Utilization Certificate for Rs._________ S. No._________ and in the U.C. Registrar at page No._________.

14. It is also certified from the B.C.R. that the funds are available under the scheme. Entered in BCR at S.No._________ during the current financial year leaving a balance of Rs._________.

15. The funds to the extent are available under the Scheme.

16. The University/Institution/College is strictly following the UGC regulations on curbing the menace of ragging in Higher Educational Institutions, 2009.

Copy forwarded for information and necessary action for:-

(Dr. Urmila Devi)
Joint Secretary

1. The Registrar, Aligarh Muslim University, Aligarh- 202 002, Uttar Pradesh.
Acknowledgement for the receipt of DD/ Cheque/ Mail Transfer for Rs. 6,93,000/- may be sent to the
Under Secretary, Finance Division III, UGC.

Dr. Brij Bhushan Singh, Principal Investigator, Department of Physical Education, Aligarh Muslim
University, Aligarh- 202 002, Uttar Pradesh.

Delhi.

(R. S. Bharati)
Section Officer
F. No. 5-386/2013 (HRP)
The Under Secretary (FD-III)
University Grants Commission
New Delhi-110002

Sub: UGC support for the Major Research Project in Humanities and Social Sciences to
University/College Teachers –Project entitled, Role of Yogic and Physical Exercises for
Correcting Postural Deformities of School Children

Sir,

I am to refer to your letter forwarding the application of Dr. Rajendra Singh of your institution
for financial assistance under the above scheme and to convey the Commission’s approval & sanction
on account grant of Rs. 6,20,800/- (Rupees Six lakhs twenty thousand eight hundred only) to the Registrar,
Aligarh Muslim University, Aligarh- 202 002, Uttar Pradesh in the Major Research Project of Dr. Rajendra
Singh, Department of Physical Education for the period of 2 Years w.e.f. 1.4.2013

<table>
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<th>S.No.</th>
<th>ITEMS</th>
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<tr>
<td>A.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.</td>
<td>Non - Recurring</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.</td>
<td>Books &amp; Journals</td>
<td>35,000/-</td>
<td>2,85,000/-</td>
</tr>
<tr>
<td>2.</td>
<td>Equipment (Laptop, Digital Camera, Posture deformity analyses software, Printer)</td>
<td>2,50,000/-</td>
<td></td>
</tr>
<tr>
<td>B.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.</td>
<td>Recurring</td>
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<td>Honorarium to Retd. Teacher @ Rs.12,000/- p.m.</td>
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<td>3,35,800/-</td>
</tr>
<tr>
<td>2.</td>
<td>Project Fellow @ Rs.14,000/- p.m. (For one year)</td>
<td>1,68,000/-</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Chemical/ Glassware/Consumable ()</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>Contingency</td>
<td>1,00,000/-</td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td>Hiring Services ()</td>
<td>1,25,000/-</td>
<td></td>
</tr>
<tr>
<td>6.</td>
<td>Travel/Field Work</td>
<td>2,00,000/-</td>
<td></td>
</tr>
<tr>
<td>7.</td>
<td>Any other ()</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8.</td>
<td>Overhead Charges 10% of approved recurring Grant (Except Travel &amp; Field Work)</td>
<td>39,300/-</td>
<td></td>
</tr>
<tr>
<td>Total (A + B)</td>
<td></td>
<td>Rs. 9,17,300/-</td>
<td>Rs.6,20,800/-</td>
</tr>
</tbody>
</table>

The acceptance Certificate in prescribed format (Annexure-I available on the UGC web-site) may be
sent to the undersigned within one month from the issue of the award letter failing which the project may be
treated as cancelled.

If the terms & conditions are acceptable, as per guideline which are available on UGC web-site
www.ugc.ac.in the Demand Draft/ Cheque being sent may be retained. Otherwise the same may be returned in
original to the UGC by Registered Post in variably with in 15 days from the receipt of the Demand
Draft/Cheque in favour of Secretary, UGC, New Delhi.

Principal Investigators should ensure that the statement of expenditure & utilization Certificate to the
effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the
University Grants Commission in time.

The first instalment of the grant shall comprise of 100% of the Non –Recurring including Over
Head Charges, and 50% of the total Recurring grant.

(Prof. Zambalnath Khan)
Chairman
Dept. of Physical Education
To,
The Pay & Accounts Officer,
Ministry of Social Justice & Empowerment,
Shastri Bhavan, New Delhi.

Subject: Payment of grant-in-aid under Plan Head to Aligarh Muslim University, Aligarh under Central Sector Research Scheme on “Disability Related Technology, Product and Issues”

I am directed to convey the sanction of the President for awarding the research project to the Aligarh Muslim University, Aligarh during the financial year 2015-16 for carrying out the research study on “Major research on study on Somatotype, physical efforts & perception of physical activity in PwDs” subject to the following conditions:

i) All the correspondence in connection with the execution of this Scheme/project should be carried out with the Department of Empowerment of Persons with Disabilities

ii) Approval of the Research Scheme is for specific purpose with defined objectives and outcomes (Annexure-I). The grant released for the sanctioned Research Project should exclusively be spent on the sanctioned items within the stipulated period.

iii) The Project is considered to have commenced as soon as the first activity is initiated. This dated should be intimated by the Instituted/Principal Investigator to the Department of Empowerment of Persons with Disabilities.

iv) The date of commencement of the project, in no case be later than one(1) month from the date of receipt of payment by the Institution.

v) The Institution will not entrust the implementation of the work for which the grant is being sanctioned to any other institution nor will it divert the grant receipts to other Institutions as assistance. In case the Institution is not in a position to implement or complete the Project, it should, forthwith refund the entire grant received by it or the balance grant with it to Ministry of Social Justice and Empowerment through draft in favour of PAO, MoSJ&ED.

vi) The Department of Empowerment of Persons with Disabilities will have no liability, whatsoever, for the project staff after completion of the Project. They are not to be treated as employees of the Government of India and Dept. of Empowerment of Persons with Disabilities.

vii) No consultants/coordinators/staff other than those shown in the final approved estimated shall be engaged/deployed for the Project.

viii) A separate account should be maintained in respect of this grant. The amount of interest accrued on it should be intimated to the Deptt. of Empowerment of persons with Disabilities and the same will be taken as part of Grant-in-Aid.

ix) The Institution shall follow a proper system of accounting, reporting and auditing of expenditure in respect of this grant.
x) All procurement will be in terms of standard rules of the Government of India and all expenses shall be fully voucheded and booking of all expenditure shall be as per actual.

xi) The accounts will also be open to audit by the Comptroller and Auditor General of India.

xii) Transfer of funds from one expenditure head to other is not allowed.

xiii) Each installment of fund is to be utilized in the financial year for which it is sanctioned. Any unspent balance carried over to next financial year is got to be revalidated before its utilization. Application for revalidation of unspent balance as on 31st March should be submitted to the Department of Empowerment of Persons with Disabilities on or before 30th June along with the reasons for non-utilization/under utilization of fund.

xiv) The Institution is required to send a list of assets acquired from the grant to Department of Empowerment of Persons with Disabilities. All equipment procured from this grant should prominently display a label “Funded by DPeed. of Empowerment of Persons with Disabilities”.

xv) The term of payment is as under:-

i) First installment of 40% of the fees on signing of the agreement;

ii) Second installment of 35%, subject to (a) submission of the draft project report within the time frame stipulated in the agreement and (b) a presentation on the draft project report being made before the Steering Committee at New Delhi and the draft project being found to be generally acceptable; and (c) submission of utilization certificate of the first installment.

iii) Third and final installment: balance 25% on submission of the final project report/product and its acceptance by the Government.

xvi) The Department of Empowerment of Persons with Disabilities reserves the right to terminate the project at any stage if it is convinced that the grant has not been properly utilized or satisfactory progress is not being made.

xvii) In case of foreclosure/discontinuation/ cancellation of the of the Project for any reason, the entire amount released for the Project will be fully refunded to the Department along with the interest prescribed till the date of return by the Institution.

xviii) The Investigator(s) should not enter into collaboration with a foreign party without prior approval of the Department.

xix) After completion of the scheme any utilized amount along with interest accrued/payable if any should immediately be reported to the Department and the same be surrendered to Department of Empowerment of Persons with Disabilities through a demand draft in favour of PAO, M/o SJ&E.

xx) The Institution will ensure that the research project is completed with the prescribed duration i.e. 18 months. Any financial liability on account of delay in completion of research project on the part of the Institution will be that of the Institute.

xxi) Any delay in submission of project report without due approval by the Ministry will attract a penalty of 5% per week and the balance 25% will be forfeited on delay in submission of the project report beyond 5 week from the stipulated date. The final payment will be made within 6 weeks on acceptance of the project report/product and submission of bills, etc. by the agency.

(Signed)

(Prof. Zainabah Khan)
Chairperson
Dept. of Physical Education
A.M.U., Aligarh
2. Accordingly, the sanction of the competent authority is accorded for release of
of Rs.3,20,000/- (Rupees three lakhs and twenty thousand Only) (40% of the total
grant of Rs.8,00,000) as the first installment for the above research project to Aligarh
Muslim University, Aligarh.

3. Certified that this sanction has been noted at S.No.2 in the register of grant
(Plan).

4. The Drawing and Disbursing Officer of the Ministry will disburse the amount to
the Aligarh Muslim University, Aligarh as per the following details.

(i) Name of the Account: Finance Officer(AMU DEV GRANT)
(ii) Account No.: 10612179411
(iii) Banker's Name: State Bank of India
(iv) Branch Name: AMU Branch, Aligarh
(v) IFSC Code: SBIN0005558

5. The expenditure involved is debitable to the Major Head '2235' Sub Major Head
02, (Social Welfare) 101 - Welfare of Handicapped, 10.44 - other Schemes (Research
on Disability Related Technology, Product and Issues) 31 Grant-in-Aid General under
Demand No.92, Ministry of Social Justice & Empowerment 2015-16 Plan.

6. This sanction issues with the concurrence of the I.F. Division vide their JS&FA

7. The Aligarh Muslim University, Aligarh, being Central University, there is no
need for bank guarantee but has already submitted agreement bond in the prescribed
format.

Yours faithfully,

(K.V.S. Rao)
Director

Copy to:

1. JS&FA, Department of Empowerment of Persons with Disabilities.
2. Director(IPD), Department of Empowerment of Persons with Disabilities.
3. DDO, Ministry of Social Justice & Empowerment (Deptt. of Empowerment of
   Persons with Disabilities).
4. Finance Officer, Aligarh Muslim University, Aligarh-202002 (UP).
5. The Accountant General, Central Revenues, IP Estates, New Delhi.
7. Guard file in DD-III Division.
Objectives of the Study:

1. To understand the nature and structure of routes, spaces and networks as used and perceived by disabled persons
2. To assess the extent to which the local environment meets the needs of disabled persons and their activities
3. To develop a better understanding of the impact of the local environment on disabled behavior & spatial understanding
4. To develop, calibrate & apply models of disabled persons’ special movement
5. Promote a better understanding of daily physical activity and give a stronger voice to physical activity promotion in health policy and in other relevant sectors in India for the persons with disabilities.
6. To characterize the nature & patterns of Health Enhancing Physical Activity (HEPA) of People with Disabilities to gain health.
7. The barriers/facilitators and determinants perceived by the professionals who have a direct or indirect influence on accessibility of physical activity and recreation facilities and programs for people with disabilities.
8. To get information on barriers, determinants and facilitators of physical activity participation reported by professionals in India who work in fields related to physical activity environments that involve structural or program development.
9. Discover in which physical activity people with disabilities currently participate in.
10. Examine the knowledge regarding the somatotype of disabled persons.